

Year: In progress

Location: Japan

Program: Temporary Housing

# 2024 Noto Peninsula Earthquake Disaster Relief Project



NPO Voluntary Architects' Network (VAN) + Shigeru Ban Architects have started to set up Paper Partition System (PPS) and cardboard beds to ensure privacy at evacuation centers for disaster victims from the Noto Peninsula Earthquake on January 1st.

Voluntary Architects' Network calls on your support in our disaster relief.  
Donations made to the following account below, are very much appreciated.

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# Kawara (roof tile) Project

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# Implementation of Kawara-collecting Project

On April 12, 2025, we collected Noto Tiles at Horyu-machi, Suzu.

Cooperation: The Nippon Foundation, Kawara Bank

Collecting tiles at Horyu-machi (Apr. 12)

Collecting tiles at Horyu-machi (Apr. 12)

Collecting tiles at Horyu-machi (Apr. 12)

Collecting tiles at Horyu-machi (Apr. 12)

On March 15, 2025, we collected Noto Tiles at Noroshi-machi, Suzu.

Cooperation: The Nippon Foundation, Kawara Bank

Collecting tiles at Noroshi-Machi, Mar. 15

Collecting tiles at Noroshi-Machi, Mar. 15

Collecting tiles at Noroshi-Machi, Mar. 15

Collecting tiles at Noroshi-Machi, Mar. 15

On December 14, we continued with the tile collection work at Saishōji Temple next to the Suzu City Hall.

Cooperation: The Nippon Foundation, Kawara Bank

Collecting tiles at Saishoji Temple, Dec. 14

Collecting tiles at Saishoji Temple, Dec. 14

Collecting tiles at Saishoji Temple, Dec. 14

Noto tiles collected at Saishoji, Dec. 14

On November 23, we collected Noto Tiles at Saishoji Temple next to the Suzu City Hall.

Cooperation: The Nippon Foundation, Kawara Bank

Collecting tiles at Saishoji Temple, Nov. 23

Collecting tiles at Saishoji Temple, Nov. 23

Collecting tiles at Saishoji Temple, Nov. 23

Noto tiles collected at Saishoji, Nov. 23

On November 9, we carried out tile rescue work at the site of the former M Residence in Mozu.

Cooperation: The Nippon Foundation, Kawara Bank

Tile rescue work in Mozu, November 9

Tile rescue work in Mozu, November 9

Tile rescue work in Mozu, November 9

Noto tiles collected in Mozu, November 9

On October 17, we collected Noto Tiles at Honju Temple in Suzu.

Cooperation: The Nippon Foundation, Nichirensu Seinennkai, Kawara Bank, Echizen Seramika, Shibaura Institute of Technology

Reciting sutras prior to the tile collection work.

At Honju Temple, October 17

Collecting tiles at Honju Temple, October 17

Collecting tiles at Honju Temple, October 17

Collecting tiles at Honju Temple, October 17

Collecting tiles at Honju Temple, October 17

Noto tiles collected at Honju Temple, October 17

Collecting tiles at Honju Temple, October 17

On September 28, we collected Noto Tiles at Honju Temple in Suzu.

Cooperation: The Nippon Foundation, Kawara Bank, Echizen Seramika, Shibaura Institute of Technology

Collecting Noto tiles at Honju Temple, September 28

Collecting Noto tiles at Honju Temple, September 28

Collecting Noto tiles at Honju Temple, September 28

Noto tiles collected at Honju Temple, September 28

On September 7, we collected Noto Tiles from collapsed houses in Mozu, Suzu.

Cooperation: The Nippon Foundation, Kawara Bank, Shibaura Institute of Technology, Echizen Seramika

Collecting Noto tiles in Mozu, Suzu, September 7

Collecting Noto tiles in Mozu, Suzu, September 7

Collecting Noto tiles in Mozu, Suzu, September 7

Noto tiles collected in Mozu, Suzu, September 7

On August 24, we collected Noto Tiles from collapsed houses in Mozu, Suzu.

Cooperation: The Nippon Foundation, Kawara Bank, Kanazawa University, Shibaura Institute of Technology, Echizen Seramika

Collecting Noto tiles in Mozu, Suzu, August 24

Collecting Noto tiles in Mozu, Suzu, August 24

Collecting Noto tiles in Mozu, Suzu, August 24

Collecting Noto tiles in Mozu, Suzu, August 24

Collecting Noto tiles in Mozu, Suzu, August 24

Noto tiles collected in Mozu, Suzu, August 24

On August 11, we collected Noto Tiles from collapsed houses in Misaki, Suzu.

Cooperation: The Nippon Foundation, Kawara Bank, Shibaura Institute of Technology, Kanazawa University

Collecting Noto tiles in Misaki, Suzu, August 11

Collecting Noto tiles in Misaki, Suzu, August 11

Collecting Noto tiles in Misaki, Suzu, August 11

Noto tiles collected in Misaki, Suzu, August 11

On August 3, we collected Noto Tiles from collapsed houses in Mozu, Suzu.

Collecting Noto tiles in Mozu, Suzu, August 3

Collecting Noto tiles in Mozu, Suzu, August 3

Collecting Noto tiles in Mozu, Suzu, August 3

Collecting Noto tiles in Mozu, Suzu, August 3

On July 20, we collected Noto Tiles from collapsed houses in Mozu, Suzu.

Collecting Noto tiles in Mozu, Suzu, July 20

Collecting Noto tiles in Mozu, Suzu, July 20

Collecting Noto tiles in Mozu, Suzu, July 20

Collecting Noto tiles in Mozu, Suzu, July 20

## Noto-gawara and Old Timber Restoration Project

Noto-gawara (Noto roof tiles) and old materials such as pillars and beams will be recovered from collapsed houses and put to good use. Noto-gawara is a little larger than the typical tile and are glazed on both sides. The company that manufactured these Noto-gawara closed its business several years ago. In order to preserve the townscape of Noto-gawara, which symbolize Oku-Noto, we will collect tiles and old materials from collapsed houses before they are crushed and disposed of through publicly funded demolition, and will pass them on to the next generation for the future.

In corporation with: The Nippon Foundation, Suzu City, Kawara Bank, SANSUI-SHA, Inc., The Nippon Foundation

# Paper Temporary Ateliers

## Construction of Temporary Atelier 3 in Wajima

On February 16-17, 2025, we constructed the third temporary atelier on the premises of Kirimoto, a Wajima lacquerware studio located in Wajima City.

Temporary Atelier No.3 in Wajima

Temporary Atelier No.3 in Wajima

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Temporary Atelier No.3 in Wajima

Temporary Atelier No.3 in Wajima

Temporary Atelier No.3 in Wajima

## Construction of Temporary Atelier of Suzu Pottery

From May 31 to June 1, 2024, the temporary atelier for an artist of Suzu Pottery was constructed in Suzu City.

In cooperation with: The Nippon Foundation, Kanazawa Institute of Science and Technology

Temporary Atelier of Suzu Pottery

Temporary Atelier of Suzu Pottery

Temporary Atelier of Suzu Pottery

Temporary Atelier of Suzu Pottery

Temporary Atelier of Suzu Pottery

Temporary Atelier of Suzu Pottery

Temporary Atelier of Suzu Pottery

# Construction of Temporary Atelier 2 in Wajima

From May 1 to 2, 2024, construction workshop of 2nd temporary atelier was held on the premise of Kirimoto, a studio of Wajima lacquer in Wajima City. As Wajima lacquer involves many process before completion, more temporary studios for Wajima lacquer craftsmen will be built in the coming months.

In cooperation with: The Nippon Foundation, Ishikawa Interior Coordinator Association (IICA)

Temporary Atelier No.2 in Wajima

Temporary Atelier No.2 in Wajima

Temporary Atelier No.2 in Wajima

Temporary Atelier No.2 in Wajima



# Construction of the temporary atelier in Wajima

From March 10 to 11, 2024, construction workshop of temporary atelier was held on the premise of Kirimoto, a studio of Wajima lacquer in Wajima City. As Wajima lacquer involves many process before completion, more temporary studios for Wajima lacquer craftsmen will be built in the coming months.

In cooperation with: The Nippon Foundation, Chuto Co., Ltd, Ishikawa Interior Coordinator Association (IICA)

Temporary Atelier in Wajima

Temporary Atelier in Wajima

Temporary Atelier in Wajima

Temporary Atelier in Wajima

Temporary Atelier in Wajima

Temporary Atelier in Wajima

## Paper Temporary Hair Salon

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## Construction of a Paper Temporary Hair

## Salon in Wajima

From December 18 to 20, 2024, we built a temporary hair salon for Hoshiba Hair Salon in Wajima City, which was destroyed by a fire following the earthquake.

In cooperation with: The Nippon Foundation

Temporary Hair Salon

Temporary Hair Salon's Interior

Temporary Hair Salon

Temporary Hair Salon

Temporary Hair Salon

Temporary Hair Salon

## DLT Permanent Timber Temporary Housing in Wajima

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## Construction of DLT Permanent Timber Temporary Housing in Wajima

In Minami-cho, Wajima, the construction of 3 DLT temporary housings which have units for 31 families has started.

In cooperation with: The Nippon Foundation

The Common Room, Dec. 27th

The Common Room, Dec. 20th

The Common Room under Construction, Dec. 6th

The Common Room under Construction, Nov. 28th

The Common Room under Construction, Nov. 13th

The Common Room under Construction, Nov. 2nd

Under Construction, October 22nd

Under Construction, October 22nd

Under Construction, October 17th

Under Construction, October 17th

Under Construction, October 9th

Under Construction, October 9th

Under Construction, October 9th

Under Construction, October 9th

Under Construction, September 25th

Under Construction, September 25th

Under Construction, September 7th

Under Construction, September 7th

Under Construction, August 15th

Under Construction, August 3rd

Under Construction, August 1st

Under Construction, August 1st

Under Construction, July 23rd

Under Construction, July 21st

Under Construction, July 6th

Under Construction, July 2nd

Under Construction, June 28th

Site, May 10th

# Community Center in Suzu

## Construction of a community center in Suzu

Since August, we have been progressing with the construction of a community center in Suzu City. The construction site is located between Buildings 1–4 and 5–6 of the DLT Permanent Timber Temporary Housing that we have built. The roof incorporates Noto tiles we have collected through the [Kawara Project](#).

Cooperation: The Nippon Foundation, Tokyo Kibaseizai Organization, KARIMOKU FURNITURE INC.

Interior view

Exterior view, November 28

Interior view, November 28

Noto Kawara-tiled roof, November 28

Under Construction, November 12

Under Construction, November 12

Under Construction, October 29

Under Construction, October 28

Upper right are Buildings 1–4 of the DLT Permanent Timber Temporary Housing, Oct. 23

The roof being lined with tiles collected through the Kawara Project, Oct. 23

The roof being lined with tiles collected through the Kawara Project, Oct. 23

Noto tiles collected at Honju Temple, October 17

Under Construction, October 9

Under Construction, October 9

Under Construction, October 9

Under Construction, October 9

Under Construction, October 9

Under Construction, October 9

Under Construction, October 9

Model

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# DLT Permanent Timber Temporary Housing in Suzu

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# Construction of DLT Permanent Timber Temporary Housing in Mitsuke-jima, Suzu

Since August, the construction of Buildings 7, 8, and 0 has been underway.

Cooperation: The Nippon Foundation

Under Construction, October 29

Under Construction, October 29

Under Construction, October 10

Under Construction, October 10

Under Construction, September 13

Under Construction, September 13

Under Construction, September 13

Under Construction, September 12

Under Construction, August 29

Under Construction, August 15

Under Construction, August 15

Under Construction, August 9

Under Construction, August 8

Under Construction, August 8

On June 20, 30 families were completed and handed over as part of the nine planned buildings (135 households). The rooms are furnished with furniture and tables. In the room, curtains by artist Tomoko Konoike have also been installed.

Location : Mitsuke Park, Suzu city, Ishikawa Prefecture

Construction : Ishikawa Federation of Construction Companies

Supply of DLT : M.HASEGAWA & CO.,LTD.

In Cooperated with: Tomoko Konoike, Washin Chemical Industry Co., Ltd., SYNEGIC Co.,Ltd., MUJI

Exterior view, June 14th

Exterior view, June 14th

Exterior view, June 14th

Interior view, June 19th

Curtains by artist Tomoko Konoike, June 14th.

She asked people who do handicrafts to help us by sewing curtains out of fabrics they had at home and embroidering motifs inspired by Ukrainian poetry. The motifs of the artwork, inspired by Ukrainian poetry, were embroidered on the curtains.

Under Construction, June 11th

Under Construction, June 11th

Under Construction, June 11th

Under Construction, May 31st

Under Construction, May 25th

Under Construction, May 18th

Under Construction, May 18th

Under Construction, May 10th

Under Construction, May 2nd

Under Construction, April 27th

Under Construction, April 12th

Under Construction, April 12th

Under Construction, April 7th

Under Construction, March 29th

Under Construction, March 20th

Under Construction, March 20th

Under Construction, March 18th

Under Construction, March 18th

Under Construction, March 18th

Under Construction, March 18th

Unit Plan

Plan

Site Plan

**Features of DLT Permanent Timber Temporary Housing**

- DLT is made by lining up a row of lumber, drilling holes, and inserting wooden dowels. No glue or nails are used during this process.
- DLT is a material that is easy for local lumber companies to work with because of its simple processing process, with no gluing process and no need for large-scale manufacturing facilities.
- Staggered stacking of box-shaped units of DLT lumber enables construction in a short period of time.
- The interior will be kept as DLT without additional finishes, allowing the interior space to take full advantage of the texture and materiality of wood.

DLT



# Paper Temporary Housing

## Construction of the temporary housing in Suzu

From March 8 to 11, construction workshop of Paper Log House was held at Yokoyama, Suzu.  
This Paper Log Houses was built for a habitant, whose home was completely destroyed by the earthquake and had to live in a green house.

In cooperation with: Suntory Holdings Limited, Chuto Co. Ltd, Ishikawa Interior Coordinator Association (IICA)

- Temporary Housing in Suzu
- Temporary Housing in Suzu
- Temporary Housing in Suzu
- Temporary Housing in Suzu
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- Temporary Housing in Suzu
- Temporary Housing in Suzu

## The State of the Temporary Housing

## constructed in 2023

The temporary housing constructed in Suzu City after Noto Earthquake 2023 is without damage and still in use after the Noto Peninsula Earthquake 2024.

### [March 2nd] Fugeshi Elementary School in Wajima

PPS was installed in Fugeshi Elementary School in Wajima.

輪島市鳳至小学校

輪島市鳳至小学校

## Paper Partition System

Supported by: ISHIBASHI FOUNDATION, SEIBU REALTY SOLUTIONS INC., TAMADIC Co., Ltd., Nice Corporation

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### [March 1st] Tatsukuchi Welfare Hall in

# Nomi

PPS was installed in Tatsukuchi Welfare Hall in Nomi.

能美市辰口福祉会館

能美市辰口福祉会館

## [January 28th] Nukadani Fureai Gymnasium in Kanazawa

Airweave donated 40 mattresses, and MUJI donated 40 beds made of cardboard.

Provided by Airweave and MUJI

## [January 28th] Tada Elementary School in Suzu

PPS was installed at Tada Elementary School in Suzu City.

In cooperation with: Peace Winds Japan

## [January 17th] Midorigaoka Junior High School in Suzu

VAN installed additional 74 units of PPS in Midorigaoka Junior High School in Suzu from January 14th.

In cooperation with: Suzu City, Peace Winds Japan

## [January 15th] Matto General Gymnasium in Hakusan / Honobono-yu in Uchinada

Hakusan City has set up evacuation centers to accept evacuees from Noto. VAN installed 480 units at Matto General Gymnasium using PPS stockpiled by local government.

Uchinada Town installed PPS provided by the Cabinet Office at local evacuation centers.

Matto General Gymnasium in Hakusan

Matto General Gymnasium in Hakusan

Honobono-yu in Uchinada

Honobono-yu in Uchinada

## [January 13th-14th] Midorigaoka Junior High

## School in Suzu

On January 13th and 14th, VAN + Shigeru Ban Architects have set up 100 units of paper partitions at the Midorigaoka Junior High School in Suzu City.

## [January 9th] Nukadani Fureai Gymnasium in Kanazawa

On January 9th, VAN + Shigeru Ban Architects have set up 150 units of paper partitions and cardboard beds to ensure privacy at the Nukadani Fureai Gymnasium in Kanazawa City.

We have also delivered partitions to Uchinada Town.

In cooperation with: Komatsu Matere, MUJI, Ishikawa Interior Coordinator Association, Atelier Hob, Kazuyuki Kusaka Architects