

March 1, 2019

For Immediate Release

Sumitomo Forestry Co., Ltd.

Sumitomo Forestry Completes Construction of the Washin Guest House at the Kiyoharu Art Colony in Yamanashi Prefecture

The guest house combines BF and steel frame construction methods

Sumitomo Forestry Co., Ltd. (President and Representative Director: Akira Ichikawa; Headquarters: Chiyoda-ku, Tokyo; hereinafter "Sumitomo Forestry") announced that it has completed construction of the "Washin" guest house at the Kiyoharu Art Colony. The guest house was designed by the New Material Research Laboratory ("NMRL"), which is headed by contemporary artist Hiroshi Sugimoto and architect Tomoyuki Sakakida.

In order to fully realize the NMRL's design, for the first time Sumitomo Forestry combined its unique Big-Frame construction method ("BF construction method") with steel frame construction. This mixed construction method realized an outstanding residence that demonstrates great care in all its materials, including the details of the garden.

A key Sumitomo Forestry product, the BF construction method is distinctive for enabling large spaces and openings to be created with high earthquake resistance. The added use of steel frame construction enabled the creation of large openings that extend on two sides—to the south and east—without requiring pillars to be positioned in the corners. The guest house's large copper roof, which is one of its chief characteristics, is also supported by a combination of steel frame and BF construction; the extensive space under the eaves links the building itself with the garden outside, resulting in a space that encourages occupants to enjoy nature.



Interior view of "Washin"

(c) Hiroshi Sugimoto/Courtesy of NMRL

The Washin guest house was designed by the NMRL, an architectural firm established by Sugimoto and Sakakida in 2008. The NMRL is founded on the concept that traditional materials are "the most modern," and scrutinizes the suitability of all manner of objects—from antique objects to industrial building materials—and utilizes them in its designs. The Washin guest house uses Akita cedar in its fittings, Towada stone in its bathroom, Gensho stone in its earth floor, and Takine stone in its garden: it is a building that is very much one-of-a-kind.

Sumitomo Forestry has collaborated with the NMRL on a number of previous projects, including the House of Suki and Uchoten teahouses that were exhibited at the House Vision 2013 Tokyo Exhibition, and the Glass Tea House Mondrian that went on show at the Biennale Architettura 2014 in Venice. However, the Washin guest house project—which takes as its theme "beautiful accommodation facilities"—marks the first time that Sumitomo Forestry and NMRL have collaborated on a building for actual use.

The Sumitomo Forestry Group is focused on increasing the use of wood construction and wood materials in the non-housing sector. In April 2018, the company established branches in Tokyo, Osaka, and Nagoya that are dedicated to wooden construction in the non-residential sector, and is currently engaged in expanding its business in the wooden construction market as a whole. The practical application of the BF construction method—which features high levels of building strength, accuracy, and efficiency—in the Washin guest house demonstrates the feasibility of using BF construction methods in future accommodation facilities and other buildings that have high demand for wooden construction.



■ Building Overview

Name	"Washin" guesthouse, Kiyoharu Art Colony
Location	4551, Nakamaru, Nagasakacho, Hokuto-shi, Yamanashi-ken
Site area/total area	800.00m ² /160.40m ²
Structure	Wooden construction (BF construction method) + S construction
Building use	Guest house
Completion	June 10, 2018
Design	New Material Research Laboratory (Hiroshi Sugimoto, Tomoyuki Sakakida,
	Satoru Kamohida)
Construction work	Sumitomo Forestry
Landscaping	Kobayashi Sekizai Kogyo, Nakamura Zoen



Exterior view of "Washin"

(c) Hiroshi Sugimoto/Courtesy of NMRL



Interior view of "Washin"

(c) Hiroshi Sugimoto/Courtesy of NMRL



Reference

■ Kiyoharu Art Colony Overview

Location	2072, Nakamaru, Nagasakacho, Hokuto-shi, Yamanashi-ken
Opening hours	Kiyoharu Art Colony
	Kiyoharushirakaba Museum: 10:00-17:00 (Last admission at 16:30)
	Museum of the Light: 10:00-17:00
Closed	Mondays (or the following weekday if Monday is a national holiday);
	New Year's holidays
Admission Tickets	Adults: 1,500yen (1,400yen)
	High School & College Students : 1,000 yen (900yen)
	Elementary & Middle School Students : Free
	(Includes admission fee for Kiyoharushirakaba Museum and Museum
	of the Light)
	* Special group rates () for groups of more than 20 people.
	Kiyoharu Art Colony is a cultural complex with views of Mount
	Kaikoma, which is located in the northern most region of the Southern
	Alps. The colony constructs or relocates buildings designed by famous
Overview of the Art	architects and puts them on display, while the Kiyoharushirakaba
Colony	Museum also hosts a variety of different exhibitions. In addition, the
	colony enables visitors to enjoy the changing seasons and nature,
	such as the cherry trees of the Kiyoharu Art Colony, which have been
	designated a natural treasure of Yamanashi Prefecture.
Website	http://www.kiyoharu-art.com/