

# Shonai Hotel Suiden Terrasse



Year: 2018

Location: Japan

Program: Hotel

Status: Completed

Type: New-built

Structure: Timber Structure

This hotel accommodates about 150 rooms and is built in Tsuruoka City, Yamagata Prefecture. In order to position the architecture without destroying the landscape of the Shonai Plain or its rice fields, each hotel function was distributed in several timber buildings with three different systems. The 150 rooms were divided into three clusters of two stories so that the scale would not be overbearing in the rice fields. In the center of these three buildings, the community building with reinforced concrete (RC) pilotis stand as if it is floating on the field. The RC core and steel columns, and LCL bearing walls are placed on top of it, supporting a laminated timber roof. The roof of the main bath facility has the same Vierendeel truss structure and geometry of hexagons and triangles as the roof of Centre Pompidou - Metz.