GC Osaka Building

Year: 2000  
Location: Japan  
Program: Office and Headquarters

Status: Completed  
Type: New-built  
Structure: Timber Structure

The building’s structure is made of one-story-high Vierendeel trusses spanning 22 meters on every other floor, allowing open spaces for showrooms, offices, and meeting rooms. The way structural timber members can be thickened for fireproofing, this steel structure is covered by wood, functioning as finishing and fireproofing at the same time, therefore minimizing costs and resources.