

New Runtec Moji Branch Constructed in April 2020



Runtec Corporation. has constructed its new Moji Branch located in Moji-ku, Kitakyushu City, Fukuoka Prefecture, and held a completion ceremony on April 7, 2020.

Moji Branch is located 3.3 km from the Shin-Moji Interchange on the Kyushu Expressway, within the site of Shinmoji Marina, one of the largest ferry terminals in western Japan. The branch is a two-story frozen and cold warehouse with a total floor area of 14,305 m².

Truck berths (all dock-sheltered) on the east and south sides of the building provide access for a total of 33 trucks, so stored products can be sorted without being subjected to outside temperatures. Frozen and cold storage has approximately 7,000 location-managed shelves as well as one cargo elevator and two vertical conveyors for enhanced loading and unloading efficiency.

The chiller equipment also operates using energy-efficient natural-based refrigerant. A roof-mounted 618 kW output solar power system works in tandem with a 60 kWh battery storage system so that all generated power is consumed on premises. This design is part of measures to reduce CO₂ emissions and combat global warming.

A 230 kVA emergency power generator is also installed as part of BCP, enabling products to be received and stored temporarily even during power outages without any product spoilage.

<Moji Branch overview>

1. Location: 2-7-14 Shinmojikita, Moji-ku, Kitakyushu City, Fukuoka, Japan
2. Building structure: steel-framed 2-story warehouse, 2-story offices
3. Site area: 20,325 m²
4. Total floor area: 14,305 m²



5. Facilities: cargo elevator x1, vertical conveyor x2, energy-efficient natural-based refrigerant freezers, desiccant air-conditioning system, 618 kW solar power system, 60 kWh battery storage system, 230 kVA emergency power generator, on-site refueling facility, maintenance plant

End.