



CT-TECHNOLOGIES

Engineering Climate-Controlled Facilities

GLOBAL OFFICES: DENMARK, GERMANY, BOSNIA&HERZEGOVINA, INDONESIA, PHILIPPINES, SINGAPORE, BENIN
Head office: Stakroften20, 1st floor, Vedbæk 2950, Denmark | +45 45 65 10 | info@cttechnologies.dk | www.cttechnologies.dk



Project report

AUTOMATED STORAGE RETRIEVAL SYSTEM

AS / RS WAREHOUSE FOR COCA COLA

Location: Singapore

Year of completion: 2017

Client: Pacific Refreshment/SSI
Schaefer

PROJECT FACTS

AS / RS Warehouse, dual temperature. One of the highest AS / RS built in South-East Asia.

- Pallets: 13,5K
- Height: 47.2 m
- Area: 2 300 m²



SCOPE OF SERVICES

- Cladding and roofing.
- Smoke extraction system comprising of extraction fans, insulated ventilators, double bank louvres and control panels.
- Fire rated doors and Cold room doors.
- Fall arrest system.
- Lightning protection.
- Cat ladders for roof access.
- Maintenance platforms for Air Cooling Units.
- Gutter and Siphon System.

ACHIEVEMENTS

- Highest AS/RS in Singapore built in short time.
- Building components designed, delivered and installed in accordance with strict Singapore Fire Protection regulations.
- State-of the art AS/RS designed and materials carefully selected to enhance energy efficiency.
- Constructed on a very space constrained site on a platform 10m high.







Get in touch:

www.ct-technologies.dk
info@ct-technologies.dk