

SINGAPORE CHANGI AIRPORT

Singapore

Singapore Airport is planning a significant expansion including relocating Singapore Airlines from the existing terminals 1,2 and 3 to a consolidated Terminal 5 on the East side of the airport (Changi East).

Coupled with this passenger/air traffic expansion the cargo processing will need to be expanded and relocated as well.

BNP was retained to study to a conceptual level possible configuration for a cargo terminal with a capacity of approximately 3 million tons per annum. While the site is a greenfield location space is at a significant premium and there is a shortage of labor, so a high technology multi-level terminal is foreseen.

Several options were developed and evaluated.

SATS – Changi East Industrial Zone

SATS Limited | Completed 2019



ASSOCIATES, INC.

BNP PROJECT TEAM

Damien Breier, Principal Felix Rosbergen, Project Director

SCOPE OF SERVICES

Stakeholder Engagement Requirements Analysis Masterplan Study Conceptual Design