Austin Bergstrom International Airport GateOne - CapacityPlus

Presented by Siemens Industry, Inc.

Project overview



Turn-key solution for a arrivals only passengers terminal with an overall processing capacity of 440 Pax/h. The concept presents a modular building structure for 5 years operations that includes:

- HVAC, lighting, CCTV, FIDS, Communications, PA system and fire extinguishers
- Sanitary facilities and office space

- BHS reclaim carousels
- Customs Board Patrol and Federal Inspection Services counters

Terminal exterior design

Modular panel installation

Easy to assemble/ disassemble

Light weight with reduced impact on the Apron

Project according to IBC regulation

Comfort and functionality

- Anodized al. frame
- Elevated floor
- Acoustic insulation



Terminal – Key dimensions

Aluminum structure

Width: 131,23 ft
Length: 262,47 ft
Side-height: 19,69 ft
Center high: 25,33 ft
Bay-distance: 16,40 ft

• Roof pitch: 5°

Frame

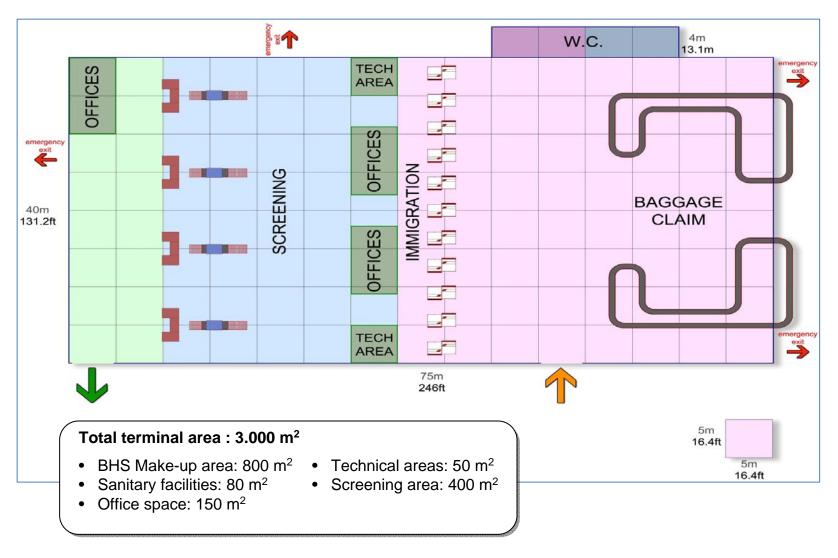
 Extruded anodized aluminum profiles

Cover

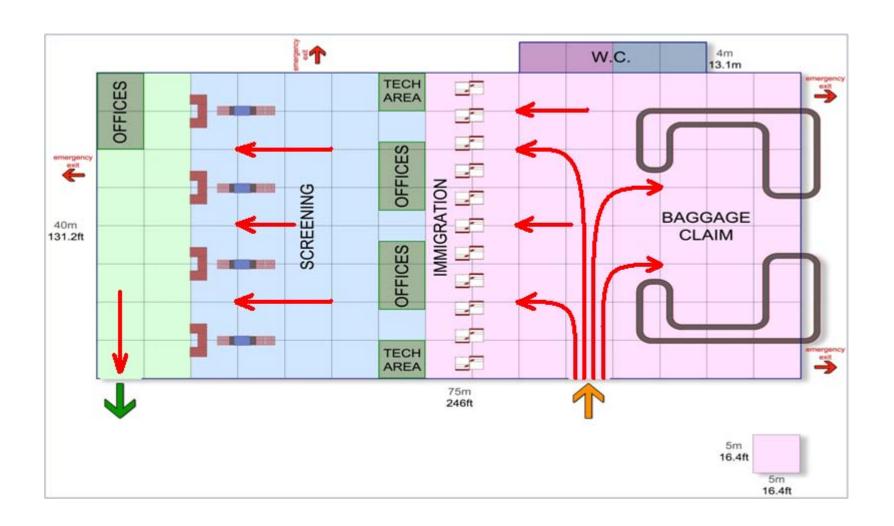
PVC white



Terminal layout



Passenger flow



Project timeline

