

TRANS-ASIA

NAIA Visual Ramp Control Room

Engineering Design and Construction Supervision of an Airport Control Room



Client

Manila International Airport Authority

Project

NAIA Visual Ramp Control Room

Location

Pasay City, Philippines

Project Period

Start October 1992

End September 1993

Project Description

The project is a visual ramp control room constructed on top of the existing International Passenger Terminal overlooking the existing parking apron of all incoming and outgoing international flights. The telecommunication and video equipment and personnel in the parking apron are located inside the control room.

Scope of Services

Trans-Asia was responsible for the detailed architectural, engineering design, and construction supervision of the Project. The design works involved the interior and exterior architectural finishes, structural, mechanical, electrical, sanitary, and telecommunications engineering designs. The construction supervision works included the approval of the contractors' construction methods, schedules, and the day to day monitoring of the construction activities during the construction period.