

COUNTRY
UAE
NAME OF CLIENT
ADAC – ABU DHABI AIRPORT
COMPANY
SOURCE OF FUNDING
CONSORTIUM OF PRIVATE INVESTORS



DETAILED PROJECT DESCRIPTION

FREE TRADE ZONE

ABU DHABI

October 2006 - April 2007

The study examined the network functioning of a new extension to the free trade zone at Abu Dhabi Airport, focusing on various land uses (industrial, storage, and mini-warehouses). It identified generated and attracted traffic, and developed a traffic distribution plan. Additionally, the study analyzed access points, evaluated the traffic impact, and explored different scenarios at both macro and micro modelling levels.

SERVICES PROVIDED

- Macro and micro traffic modelling
- Intersection configuration
- Road capacity and circulation layout
- Accessibility points to different phases and free trade zone control points
- Connectivity points with the external road network







