



SCADIA



The Expansion of Abu Dhabi International Airport – Midfield Terminal Complex

Client

SCADIA – Supervision Committee for the Expansion of Abu Dhabi International Airport

Project Manager

Parsons International Limited

Consultant

KPF & ARUP

Contractor

NSCC International Limited

Project Value

AED 456 Million

Location

Abu Dhabi, UAE

Start Date

February 2009

Completion Date

March 2010



PROJECT DETAILS:

1000mm Diameter Piles = 1,877 Nos. (Approx. Length 27 m)
 1200mm Diameter Piles = 796 Nos. (Approx. Length 27 m)
 1500mm Diameter Piles = 4,209 Nos. (Approx. Length 24 m)

1000mm Diameter Preliminary Load Test = 5 Nos.
 1200mm Diameter Preliminary Load Test = 3 Nos.
 1500mm Diameter Preliminary Load Test = 8 Nos

1000mm Diameter Working Pile Load Test = 11 Nos.
 1200mm Diameter Working Pile Load Test = 12 Nos.
 1500mm Diameter Working Pile Load Test = 32 Nos.

Calliper Logging Tests, Sonic Coring Test etc...