

GROUND IMPROVEMENT

Mina Zayed Fisherman's Wharf Phase 1B

PORTS & SHIPPING • COMMERCIAL • VIBRO COMPACTION • RIGID INCLUSION



Client

Modon Properties

Consultant

Dar Al Handasah

Main Contractor

Trojan General Contracting LLC

Location

Abu Dhabi, UAE

Start Date

July 2022

Completion Date

November 2023

Project Details

Vibro Compaction

Area of treatment : 6,989 m²

Grid spacing : 3 m

Depth of treatment : 8 m

No. of points : 974

Volume of treatment : 45,320 m³

Rigid Inclusion

Area of treatment : 3,957 m²

Diameter : 450 mm

Depth of treatment : 10 m

Concrete volume : 1,307 m³