Capabilities Presentation

SUPPLYING ENGINEERED CONSTRUCTION SOLUTIONS FOR TEMPORARY WORKS SINCE 1989.
AGENDA

• Our History
• Products & Services
• Mabey Mats
  • Product
  • Installation
• Environment
• Safety
• Applications
Company Overview

- Mabey Inc. is subsidiary of UK company founded in 1923
- US corporation established in Baltimore, Maryland USA in 1989
  - Sell and rent bridging, vertical construction propping, excavation shoring & temporary road equipment.
  - Provide product training and engineering support.
  - Products are designed to ensure safety while increasing job site productivity.
- Mabey global family includes recent expansions in operations in Australia and Singapore and now exceeds 1,000 people in 40 locations worldwide.
Mabey Inc. US Locations
Mabey Inc. Divisions

- Excavation Support
- Bridging
- Structural Support
- Temporary Roadways
Mabey Mats

• DuraBase 100% HDPE composite mat
• Length 14’ x Width 8’
• Effective Size 13’ x 7’
• Weight 1,050 lbs.
• Single piece with patented connection system
• Rated up to 600 PSI
Installation Ease

• Mats require minimal site preparation
• Experienced crew with over 20 years experience
• Installation and removal only requires a loader.
• Crew efficiencies enable to Mabey to meet or exceed project schedule deadlines.
Installation
Good for the Environment!

The mat design minimizes the impact on soil and vegetation so these marsh reeds will recover within weeks of removal.
Environmental Benefits

- Protects wetlands and other sensitive areas
- Mat surface cleans easily and avoids cross contamination
- Non-porous surface will not absorb liquids
- Covers turf with no long term effects
- Lighter weight means fewer truckloads so less damage from truck traffic.
Mats Improve Safety

• Stable for roads, turnarounds & work pads.
• Contain additive to increase conductivity to reduce chance of static build up.
• Strong enough to hold cranes, tractor trailers even in 5 feet of water!
• Specially designed anti-skid surface.
• Solid surface eliminates hazards such as nails, gaps & loose boards.
• Twist-lock fasteners prevent mats from shifting.
Typical Applications

• Utility transmission construction work
• Site contamination
• Heavy vehicle construction sites
• Outdoor events, golf tournaments, concerts and festivals
Utility Clients

- Pepco
- Central Hudson Gas & Electric
- PSE&G
- Southern Company
- Dominion Power
- Vermont Electric Power
- TECO
- PG&E
- Progress Energy Florida
- FP&L
Transmission Construction Access - CA

Mats providing temporary road for construction vehicles.
Temporary roadway & work pads - NJ

Mats are sometimes stacked when there is a lot of water.
Mabey Mats are strong!

These mats are in Apalachicola Bay in FL and are holding a crane and tractor trailer with a concrete pole in approx. 5 feet of water.
Mabey Mats are safe!

Mats do not shift because of unique fastening system and mats can conform to uneven terrain.
PSEG: Before matting
PSEG: During installation
PSEG: After installation
PSEG: After removal
Bridging for Matting

• Frequently site conditions call for small bridges
• Mabey quick bridges are easily installed to continue temporary road construction
• Larger bridging options available if needed
Mabey Quick Bridge Crossing Running Water for Atlantic City Electric

Our crews often utilize Mabey Quick Bridges to enable heavy equipment to cross streams, creeks and other difficult terrain.
Mabey Quick Bridge Being Utilized in Upstate NY

This 40’ Mabey Quick Bridge was used to move heavy equipment over a 20’ quickly moving stream.
Questions/Comments?