



M-E Engineers on Super Bowl XLV Team

Kevin Marschke of M-E Engineers is an important player in Super Bowl XLV. Official Title: Overlay Electrical Engineering and Operations Manager.

In this role, Marschke, Managing Principle of Special Events at M-E Engineers, is responsible for the review of the existing facility hosting the game to research available capacities, determines the needs of all of the event user groups (also called Functional Areas), designs a code-compliant temporary electrical system to provide those energy needs using the available equipment from the temporary suppliers, and manages the installation and operations of that equipment for that design during the event, acting as the liaison between the temporary electrical supplier and NFL Control. He is also the point of contact for all questions having to do with electricity and conditioned air during design period, plan review by the local jurisdictions, installation and event operations.

M-E is no stranger to Dallas Cowboy Stadium; the firm was responsible for the full MEP design of the new NFL stadium, completed in 2009.

“The firm’s first-hand knowledge and familiarity with the venue is a benefit ensuring that the electrical demands of the event run smoothly,” says Andrew (Drew) Shivley, PE LEED AP, an Associate with the firm’s Dallas office. Shivley managed all aspects of the MEP design during stadium design and construction.

The event user groups that Marschke supports include the Halftime Show, press, NFL Broadcast, NFL on Location (hospitality), and all media.

In addition to the 2011 Super Bowl, other major sporting events that Marschke and M-E have worked on include the 2009 Super Bowl held in Phoenix, the Vancouver Olympics and the Salt Lake City Olympics.

The stadium seats 80,000, making it the fourth largest stadium in the NFL by seating capacity. The maximum capacity of the stadium, including standing room, is 110,000. The stadium is the largest domed stadium in the world, has the world's largest column-free interior and the largest high definition video screen which hangs from 20 yard line to 20 yard line.

For more information please contact:

Kevin Marschke: (o) (520) 299-0984 / (e) kevin.marschke@me-engineers.com

Andrew Shivley: (o) 214.741.1589 / (e) andrew.Shivley@me-engineers.com

###

M-E Engineers, founded in 1981, is a global engineering design firm delivering innovative mechanical, electrical, plumbing, technology and lighting design in nearly all building types. With ten offices in four countries and a staff of over 250, the firm has an outstanding record in the design of educational and institutional; sports and entertainment; healthcare, arts and culture; and commercial facilities. We are known for being creative, yet practical and provide customized design approaches to meet architectural and environmental needs. For more information on our firm please visit: www.me-engineers.com