Opus West Construction
Tempe Gateway
Tempe, Arizona
Peiner SK415 Tower Crane
Alimak Hek Material Hoist
Stafford Group provides a complete range of lifting services and products designed to address the diverse needs of each customer. Established in 1985, we have vast industry experience in cranes and hoists, services, sales, maintenance, engineering and training. As an authorized dealer and distributor for Terex Tower Cranes and Linden Comansa Tower Cranes and an authorized fleet owner of Allimak construction hoists, we can provide a complete range and series of cranes and construction hoists for any size project.
Stafford Group’s mobile cranes include conventional, crawler, rough terrain and hydraulic cranes from 15 to 550 tons specializing in Terex model cranes. For long term contracts, whether in the tundra or the equator, we can facilitate our customer for any location in the world with the complete package of transportation, operating, licensing and servicing.

**Products**

**Tower Cranes**

Stafford Group’s fleet of tower cranes, with an average age of 5 years, are strategically placed throughout the world and provide dependable performance while keeping pace with the construction industry. Our wide range of tower cranes transport, assemble and disassemble easily, and are a cost effective part of any building construction. We offer a complete line of lifting capacities from 2 to 32 ton with radius ranging up to 85 meters (278 feet), using Terex and Comansa models with multiple options of hammerhead, flat top, luffer, static or traveling, self erecting, external or internal climbing, in response to our customer’s project needs.

**Construction Hoists / Elevators**

Stafford Group’s construction man-material hoists/elevators can transport up to 30 workers and materials weighing up to 3200 kg (7,100 lbs) quickly and safely on your project. Available in single or dual car configurations with an inside dimension of 3.9 meters (12.9 feet). Alimak Hek construction hoists are durable and economical additions to any job site. With variable frequency control and travel speeds of 100 meters per minute (330fpm) can be achieved.

**Mobile Cranes**

Stafford Group’s mobile cranes include conventional, crawler, rough terrain and hydraulic cranes from 15 to 550 tons specializing in Terex model cranes. For long term contracts, whether in the tundra or the equator, we can facilitate our customer for any location in the world with the complete package of transportation, operating, licensing and servicing.
Stafford Group offers a wide range of tower cranes, mobile cranes and man/material hoists located strategically throughout the world. Our sales department is dedicated to providing the best customer service and satisfaction in the industry, something our company has become known for and in which we hold great pride. Our staff can create top level, job specific lifting solutions according to our customer’s needs while at the same time educating them on commonly overlooked costs that are too often missed when budgeting projects.

Don’t cost your company and project money by missing the hidden costs that are, unfortunately, so rampant within the industry.

Stafford Group is a full service provider with a 24/7 same-day breakdown service throughout our international regions; a large parts inventory is constantly kept and updated to service the customer. Structural inspections, repairs and corrective maintenance programs are also offered.

Preventive maintenance programs can be tailored to the customer’s needs and schedule, thereby eliminating downtime and increasing construction site productivity and efficiency. The erection/dismantle service department covers 100% of the required tasks from the initial job site inspection to the final trailer loaded.

We have factory trained and experienced field staff who respond to our customer’s problems in a professional, time effective manner which exceed customer’s demands and expectations, to keep their project on schedule and within budget resulting in a loyal, satisfied repeat customer base.
Safety

The success of Stafford Group depends on our company's comprehensive commitment to being the premier equipment company that safely provides to the lifting industry. Safe operations at all levels and all departments is absolutely essential and of greatest priority to Stafford Group. The implementation of safety above all else is imperative in our day-to-day operations ensuring the highest level of compliancy to the established industry inspection standards and safety procedures to minimize the risk to human life.

Training

Stafford Training International Centers located at our two acre crane school facility in Phoenix, AZ, USA and our new purposely built two acre facility in Ras al-Khaimah, UAE, provide dedicated training centers for comprehensive, certified training programs covering all crane types and material hoists with respect to operating, maintenance, safety, rigging, signaling, inspection and management. The North American training center, Tower Crane School of Phoenix, LLC, provides certified programs endorsed by the highly recognized National Commission for Certification of Crane Operators (NCCCO). We offer NCCCO operator certification in all crane categories including rigging and signaling certification.

Engineering

Stafford Group's professional engineering associates offices in Virginia, USA and Dubai, UAE, specializing in tower cranes and material hoists provide engineering and drawings customized to our customer's project specific needs. Our engineering experience in tower cranes dates back to 1988 and our chief engineering associate in Virginia has been a design engineer on an internationally manufactured tower crane brand for fifteen years.

We consult with the customers for special applications of equipment and prepare feasibility reports, provide design or technical support for foundations to support equipment including moment resisting footing, caissons, piles and steel grillages; reinforce standard towers to provide greater freestanding heights of cranes, provide inspection services for equipment, recommending solutions for repairs, design custom rigging and lifting equipment used for special applications; custom design towers for clients with special applications of crane equipment, provide calculations pertaining to the structural integrity of all construction lifting equipment, meeting international tower crane and hoist standards. From start to finish we will provide project equipment best option location, foundation, crane clearance, structural tie-in anchorage, safest and optimal erection/dismantle locations drawings; maintenance planning/control and safety inspections.
National Conference Center, Dublin, Ireland
CMP Construction, 2009
Three Comansa 21LC290 Tower Cranes,
74 m jib, 65/75/85 height

CityScape, Phoenix, AZ, - Hunt Construction, 2009
One Peiner SK575 Tower Crane, 65 m jib, 146 m height
Two Peiner SK415 Tower Cranes, 75 m jib, 134 m height
Two Alimak Hek Dual man/material Hoists

Midtown Crossing, Omaha, NE, USA
Weitz Construction Company, 2009
One SK315 Peiner Tower Crane, 70 m jib, 55 m height

Academy of Science, San Francisco, CA, USA
Webcor Builders, 2008
One Comansa 21LC550 Tower Crane, 80 m jib, 45 m height
One Comansa 21LC550 Tower Crane, 75 m jib, 50 m height

Everglades on the Bay, Miami, FL, USA
WG Wates Construction, 2007
Two Peiner SK415 Tower Cranes, 75 m jib, 198 m height
One Peiner SN406 Luffer, 50 m jib, 106 m height

Dubai Investment Park Labor Accommodation, Dubai, UAE
Two Comansa 21LC290, 74 m jib, 35 m height
One Comansa 10LC140, 55 m jib, 35 m height
One Comansa 11LC160, 60 m jib, 35 m height
Klaipeda, Lithuania, Eastern Europe
One Peiner SK70 Tower Crane, 2007
40 m jib, 35 m height

Drogheda - County Louth, Ireland
Comansa LCL 500 Luffing Tower Crane, 2008
65 m jib, 120 m height

Montage Hotel, Beverly Hills, CA, USA
Charles Pankow Builders, 2008
One Comansa 21LC550, 80 m jib, 71 m height

The Red Building - Pacific Design Center,
Hollywood, CA, USA
One Comansa 21LC550, 2009
70 m jib, 60 m height to 100 m height

Grand Panama Condo’s, Panama City, FL, USA
WG Yates Construction, 2005
Two Peiner SK415 Tower Cranes, 75 m jib,
150 m height and 140 m height

Arizona State University - Taylor Place Student Housing
Austin Commercial / Suntec Concrete, 2007
One Peiner SK415 Tower Crane, 75 m jib, 61 m height

Klaipeda, Lithuania, Eastern Europe
One Peiner SK70 Tower Crane, 2007
40 m jib, 35 m height