MOUNTAIN

JULY 2019

TOP NEWS INSIDE

- Scenic Wind Work- 02
- Topping Out 03
- Heavy Transport 03
- CONTEST PAGE 04

ENTER TO WIN!!!!





Our team soaked in the gorgeous views of Park City recently as our 500 ton crane hoisted two bridge sections into place. The first weighing in at 35,000 lbs and the second at 55,000 lbs.



FEATURED IN CRANE HOTLINE JUNE 2019 ISSUE!



Equipment included: LR 1600/2 Link-Belt ATC 3275 Six lines of Goldhofer Oshkosh M1070

Wind Work New Salem, North Dakota



Mountain's crew was on-site to handle the rotor and main bearing for a wind turbine tower near New Salem, ND.

The first phase included lowering the 67,000-lb. rotor and hub assembly from the 329' tower to the ground and laying it flat on supports, lowering then the main 137,000-lb. main bearing onto a six-line Goldhofer THP trailer which was pulled to the owner's on-site refurbishing facility by

an Oshkosh M1070 truck tractor. The second phase involved lifting the replacement bearing and then lifting and reinstalling the rotor, whose blades each measured 190'long. During the project, we completed the same process on two towers. For the lifts, we utilized our Liebherr LR 1600/2 with 325' of boom, a 39' wind jib offset 16°, and six parts of load line to handle the rotor and hub at a 60' radius, and the main bearing at 70'. Mountain Crane needed 23 truckloads of components to move the LR 1600/2 from its Salt Lake City yard to the North Dakota wind farm. Crane assembly took only two days, according to Tyler Poulsen, Mountain's project manager. Lift director on the job was Trent Poulsen, and the crane operator was Ryan Neff. We love our top notch wind team!





TOPPING OUT CEREMONY

The practice of "topping out" a new building can be traced to the ancient Scandinavian religious rite of placing a tree atop a new build-



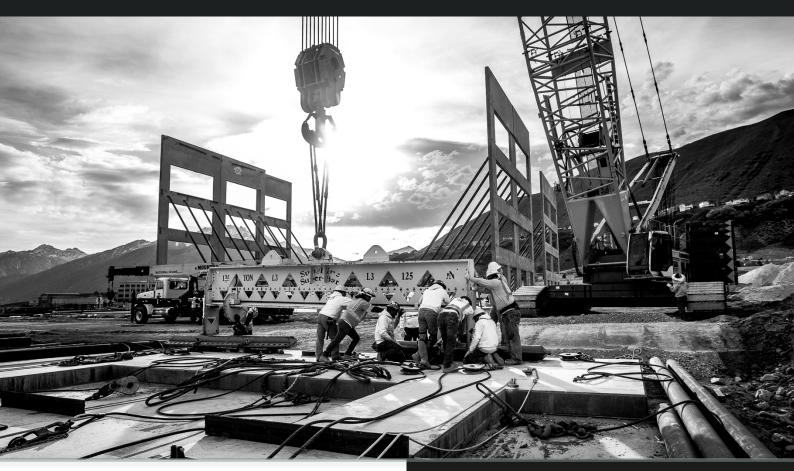
ing to appease the tree-dwelling spirits displaced in its construction. During a topping out ceremony a tree or leafy branch is placed on the topmost wood or iron beam, often with flags and streamers tied to it. The tree is the key symbol. In the steel trade, it signifies construction has reached the sky without loss of life or injury and it bodes well for the future inhabitants of the building.

We were honored to be a part of yet another topping out ceremony recently. Thanks to great business partners for another successful project!

No matter the terrain, we have the expertise and equipment to implement the best solution to move your large structures, heavy materials or equipment transportation needs.



MOUNTAIN STRONG



The core of Mountain is a top notch crew who is committed to SAFETY and executing every job with professionalism and precision. We are proud to be Mountain strong.

JULY CONTEST: Camp Chef Smoker



CONTACT US

- **Q** 393 S Monterey St. Salt Lake City, UT 84104
- 🗠 www.mountaincrane.com
- @mountaincrane
- 801.282.3330

