

# I Lift NY Super Crane

The New NY Bridge Project's Monumental Lifter



## Super Crane Stats

**Lifting Capacity:** 1,929 tons

**Boom Length:** 328 feet

**Boom Width:** 65.7 feet

**Barge Length:** 384 feet

**Barge Width:** 99.8 feet

**Depth:** 22 feet

## One of the world's largest floating cranes working on New York's most ambitious infrastructure project

The *I Lift NY* super crane plays a vitally important role on the project as it builds the new structure and dismantles the existing Tappan Zee Bridge.

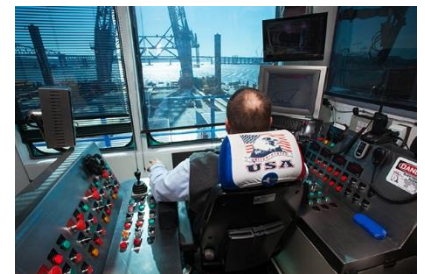
The extraordinary power of *I Lift NY* will help reduce construction time by months and reduce project costs by millions of dollars.

*I Lift NY* has a lifting arm that is taller than a 30-story building and is capable of lifting up the equivalent of 12 Statues of Liberty at once. The huge lifting capability of the floating crane enables Tappan Zee Constructors, LLC (TZC) to

pre-fabricate huge sections of the new twin-span bridge off-site, saving both time and money as well as enhancing project safety and quality.

The super crane will place these giant prefabricated pieces, and will also help remove the existing 60-year-old structure in larger pieces, speeding up that process as well. Owned by TZC and officially registered with the U.S. Coast Guard as the Left Coast Lifter, the super crane will be instrumental to completing the new bridge on schedule in 2018.

Learn more at [NewNYBridge.com](http://NewNYBridge.com)



## Did You Know?

*I Lift NY*'s power comes from three diesel-powered main generators and one auxiliary generator. Data from the crane's sensors and images from the on-board camera system are displayed on multiple monitors in the operator's cabin, so they can easily track work conditions.

