



Our Process

We're a fully integrated pedestrian bridge, and marine gangway, brow, catwalk, and floating dock design, engineering, and manufacturing firm. Topper offers quick turnaround times, competitive pricing, and our 45 years of project expertise to ensure the success of your project.

- **Concept** - We help develop your project requirements and design concepts
- **Design** - Structural designers produce your project blueprints
- **Engineering** - Validates and issues final approved stamped engineering package
- **Fabrication** - Skilled craftsmen prefabricate your project to approved drawings
- **Delivery** - Using our trusted shipping partners to your job site
- **Installation** - In-house and trusted outsourced Installation options available

Topper's in-house team of designers, engineers, and fabricators are dedicated to delivering the best engineered marine gangway products in the industry. Founded in 1974, Topper's industry leadership is built on our customer centric approach along with quick turnaround times, competitive pricing, and our commitment to quality.

Concept

Our process begins with a conversation with our experienced sales engineers who know the right questions to ask to help scope the requirements for your project along with developing design ideas that fit the aesthetics of your project location. Topper takes into consideration all the details of your project to advise on material selection, design standards, and features like lighting and decking choices. From there you will receive a detailed estimate along with preliminary drawings of your project.

Design and Engineering

Topper's experienced structural designers consider all the technical and design requirements of your project to produce a detailed drafting model (CAD) initial design to be reviewed and approved by the customer. From there the design is reviewed and finalized against rigorous engineer standards to receive the final approval engineering stamp of approval for the state your project is in.

Manufacturing and Prefabrication

For the build phase of your project, Topper's skilled team of fitters, fabricators, and welders prefabricate the components of your project into shippable modules in our quality controlled production facility. This process ensures the consistency and quality we demand and our customers expect.

Delivery and Construction

We take care of all the shipping details associated with the delivery of your project from our production facility to your job site. Logistics, wide loads, routing, and chase cars are all handled by Topper using our trusted network of experienced shippers.

Need assistance with onsite construction? Topper is happy to deploy a construction team to your job site to assist your crew in installing your project quickly and efficiently, saving you valuable manpower and equipment rental time.

