

BARGE, SHIP, AND SPECIALTY ACCESS SYSTEMS









MARINASTEP GANGWAY SYSTEMS

THE MOST RELIABLE **MARINE GANGWAY AVAILABLE**

- The toughest gangway available, built for years of reliable operation
- Aluminum design results in a longer-lasting solution that requires less maintenance
- Specialized bracing and u-body structure reduces welds and possible failures
- Committed account representatives and customer support team readily available
- Quick order processing, readily available replacement parts and fast delivery
- Variety of options to include standard and custom solutions to solve any problem

Purposefully Built, Reliably Safe

MarinaStep offers three specific gangway styles to assure marine users safe access solutions to fit their different, unique sites and operating conditions: the Stage Gangway (SG Series), Truss Gangway (TG Series), and Self-Adjusting Stairs (SAS Series).

Our advanced corrosion-resistant marine-grade aluminum vessel gangways are designed for OHSA compliant worker safety, durability and reliability in marine environments and are built to order to your required length and specifications. With a full engineering staff behind them, they're built to last, too. Constructed of durable aluminum, galvanized or stainless steel, our vessel gangways are available in many sizes, and special-purpose gangways exceeding standard measurements can be designed to your exact specifications.

When you need to get on or off a vessel, you need MarinaStep.

Self-Adjusting Stair GANGWAY SYSTEM MARINA STEP SERIES MarinaStep's Self-Adjusting Stairs are built to the highest quality and allow for operating in aggressive angles to provide safe access from ship to shore. This style is a perfect solution to reach both short and intermediate distances. providing a slip-resistance and level step for users along the entire length of the gangway. Level steps, every step Comfortable hand grips





- Built for safety
- Full-size handrails
- Multiple wheels options
- Multiple walk surfaces

Stage GANGWAY SYSTEM

Non-slip aggressive tread

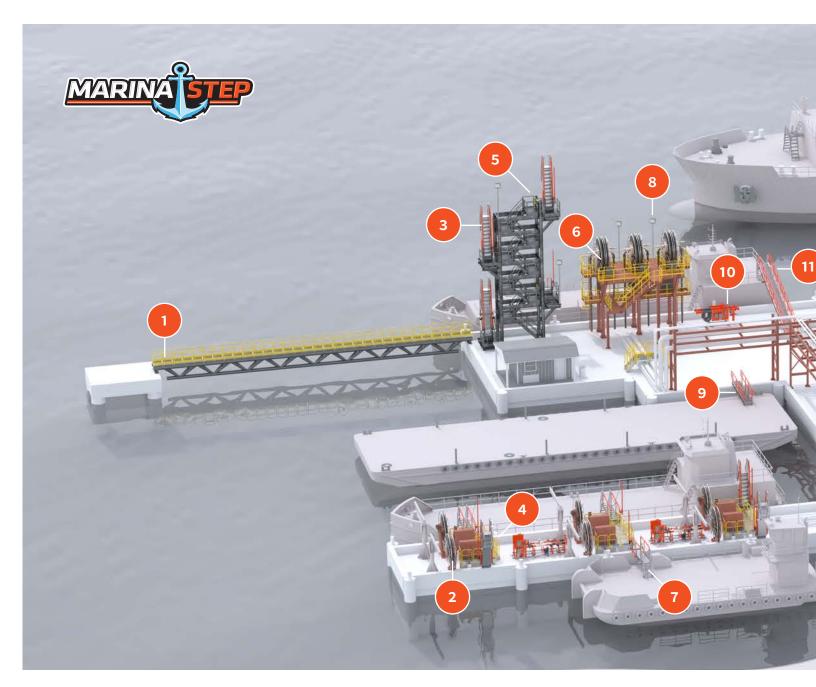
Manual & powered lifting options



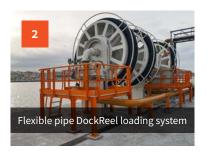
providing a design that offers a lighter and more maneuverable gangway, but made from the same durable materials as the more robust Truss Series.

The Stage Series allows for up to 20 feet in length, Most maneuverable Lightest weight Multiple wheels options Multiple walk surfaces

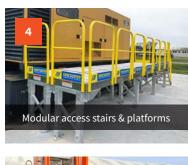
Choose from a stamped aggressive tread or diamond plated for a flat walk surface. Add cleats to either of those two options to allow for operating angles from 20 to 30 degrees, or an extruded curved tread that allows operating angles up to 45 degrees.









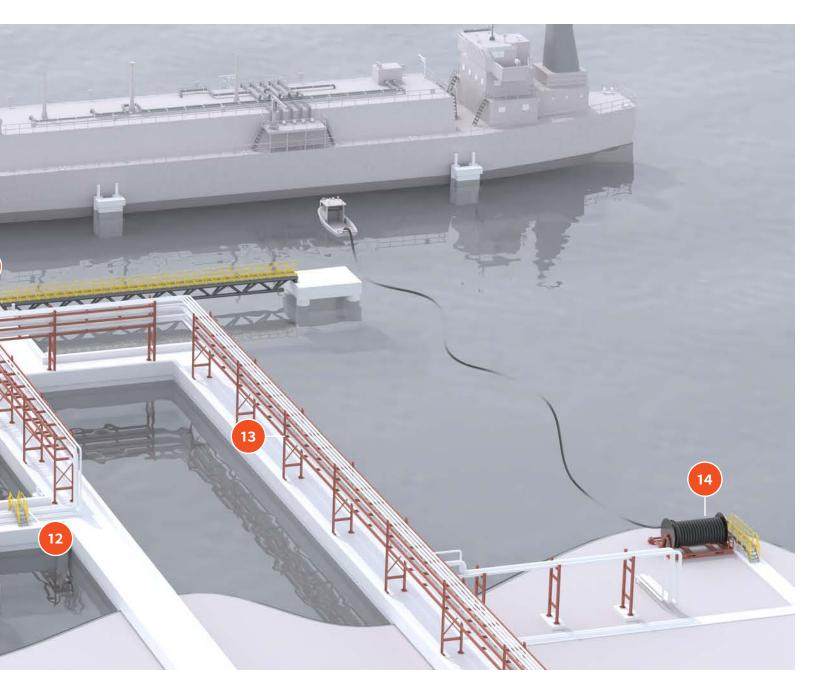




















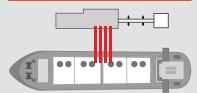






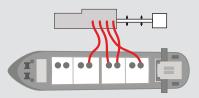
Standard loading arm, 15-25% maintenance downtime

LOADING ARM SYSTEM

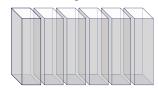


DockReel, less than 0.5 % maintenance downtime

DOCKREEL SYSTEM



Vertical Height Reduction



Multi-Loading Arm Arrangement

Footprint Size Reduction

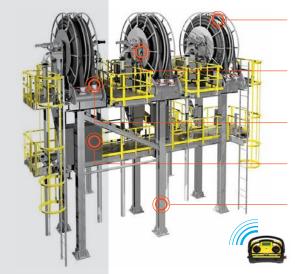


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DOCKREEL

Benefits over a marine loading arm

- Significantly increased operating envelope
- Footprint size and height reduction
- 70% reduction in weight
- 25% savings in capital expenditure
- 75% savings in operational expenditure
- · Reduces transfer time
- Reduces demurrage
- Allows for future expansion
- DockReel maintenance can be safely made at chest height



Marine Emergency Break-Away Couplings

Weak link dry break couplings between hose sections

Hose Auto-Unwind Feature

Automatically deploys hose if vessel moves away, up to 4500ft

Suction & Delivery Hoses

Custom made to suit product

Power & Control

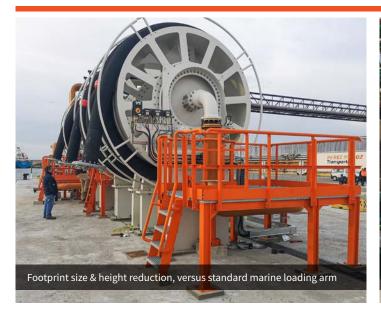
Hydraulic, electric or pneumatically driven

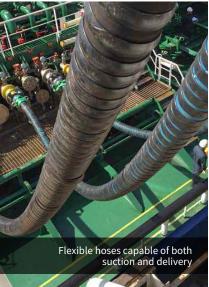
Raised DockReel Platform

Bespoke design to suit site application

Wireless Control Unit

Improves operator visibility & safety









AVAILABLE GANGWAY TREAD OPTIONS





This unique extrusion gives users optimal footing for aggressive angles. If your operating angles are 30 degrees or less, we suggest a flat ramp with cleats if necessary. Use of the curved tread is recommended for angles greater than 30 degrees.



Our aggressive stamped tread provides a walk surface that gives you grip so you're not going to slip. Designed for industrial or heavy-duty commercial applications, this surface is perfect for operating angles from -20 to +20 degrees. Adding cleats provides for -30 to +30 degrees.



Our versatile, corrosion-resistant surface, made of lightweight aluminum that does not affect its load capacity and mechanical strength, this walk surface is suitable for inclement weather and operating angles from -20 to +20 degrees. Adding cleats provides for -30 to +30 degrees.

YELLOWGATE® FALL PROTECTION

THE MOST ADJUSTABLE SWING GATE AVAILABLE

- Universal mount for easy installation
 no additional parts to order
- Helps meet OSHA regulations
- Durable built to last indoors and out
- In-stock and ready-to-ship



and 42 Inches in Height



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