



Suspended Access Solutions for Panama Canal Expansion – Panama

Contractor: Duero Latina

Project Scope: Since the multi-billion project began in 2007, there have been numerous phases including the excavation of an access channel for the Pacific-side locks, the dredging of the canal waterway, the raising of the Gatun Lake operational water level, and the construction of a third set of locks. Spider has played a critical role for the construction of the Pacific and Atlantic third locks, being named the sole provider of suspended access equipment for the precision installation of over 700 rail and valve assemblies that will respectively control the entrance and exit of water through the locks.

Challenges:

- Project complexity with large quantities of equipment required on-site for three year duration

Solutions: Spider provided seven ST-19A work baskets, fourteen ST-180 work cages with flydecks, and over eighty SC1000 traction hoists on site. Additionally, Spider’s Panama team provided exceptional on-site technical support as needed.

Customer Testimonial: “We put Spider’s equipment to the test, especially during the last six months of the work when it was used practically 24 hours a day, 7 days a week,” commented Luis Vergara, General Manager and Partner of Duero Latina. “On a scale of 1 to 10, I would rate the safety of Spider’s equipment a 10. We have had no accidents, the equipment was light and easy to handle, and the sizes of their standard equipment were perfect for our application, helping us control our costs.”

Additional Testimonial: “When Duero Latina’s Safety Manager first introduced the description of the work to be performed and the crane access methodologies they were considering, I had no doubt that our equipment could facilitate much safer and more rapid work processes for them,” commented John Daugherty, District Sales Representative for Spider’s Panama operation center. “I think it’s safe to say we delivered and even exceeded their expectations.”



About Spider:

Founded in 1947, Spider, a division of SafeWorks, created the powered suspended access business by introducing the well-known Spider basket. Since then, our product and service offering has expanded greatly to serve the needs of an ever-growing marketplace. Spider is the largest manufacturer and distributor of access and safety solutions in North America, serving more customers from more locations with a wider variety of products and services than any other company. From baskets, traction hoist and platform rental, to safety and training, to specialty-engineered products - Spider has a strong team of professionals, along with a national network of sales, service and support capabilities to provide you with the most reliable access solutions available.



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