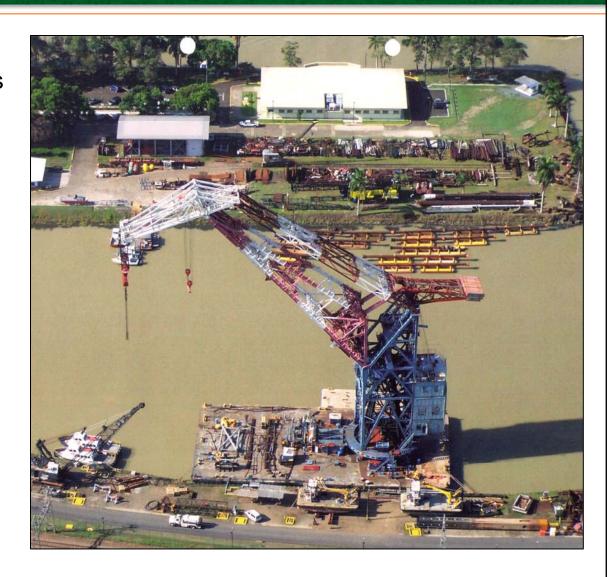
#### Project 790

- Panama Port Administration's "Titan Grove"
- Large floating crane used on the Panama Canal
- Steel and asbestos structure
- Abatement of 50 year old lead-based paint; to be prepped for new coating





Substrate: Steel/asbestos

**Surface condition:** Failing lead-based coating system

**Specified:** 

NACE 3 / SP-6 / SA 2
Commercial Blast Cleaning

**Technologies Considered:** 

Wet blasting









#### **Reasons for choosing Sponge-Jet:**

- Environmentally safer, especially when dealing with spent media and the removed lead-based paint
- Worker protection
- Controlled profiling on asbestos walls
- Low dust; dust suppression within close proximity to the sea





↑ Interior mechanism near walls and beams





**Used:** Silver 30 Sponge Media™ abrasives (450 bags)

Two 400-HP Feed Units

35-P Recycler

**Removal Rate:** 

128m<sup>2</sup> (1377ft<sup>2</sup>) per day



### Note surrounding sensitive equipment











#### Inside containment



#### **Outcome:**

- Used 450 bags of Silver 30 Sponge Media on 3600m²/38,750ft²
- Recycled Sponge Media 5 times during project

