



IUPAT Painters Union

- Mezzanine System
- Wildeck® Welded Stairs
- Wildeck® Bi-Parting Swing Gate



Facility Utilizes Custom Wildeck® Mezzanine as Training Framework



STORING | LIFTING | GUARDING

When a solution works well the first time, why change it?

The International Union of Painters and Allied Trades (IUPAT) AFL-CIO represents a growing force of more than 140,000 working men and women in the United States and Canada. IUPAT members work in the finishing trades as commercial and industrial painters, drywall finishers, wallcoverers, glaziers, glass workers, floor covering installers, sign makers, display workers, convention and tradeshow decorators, as well as many other occupations.

The IUPAT DC 7, International Union of Painters and Allied Trades District Council 7, bought a new training center in Big Bend, Wis.

In outfitting the new facility, Adam Holmes, training coordinator of IUPAT DC 7, reviewed several existing union training centers. In his research, he discovered that Chicago DC 14, Local 27 utilized a Wildeck® mezzanine as a core component of the glazing portion of their training facility. Holmes contacted Jim Serwin of Able Equipment, a local dealer of Wildeck material handling solutions, to get the project rolling.

“Jim Serwin is a great guy,” Holmes said. “He does a super job taking care



A Wildeck® mezzanine provides an ideal structure for the hands-on portion of the training coursework for IUPAT glaziers. The mezzanine simulates the framework of buildings, and the glaziers use the structure to mount glass door systems and glass curtain walls.

of his customers. We order all kinds of different supplies from him: paint cabinets, wire cages, etc.”

After reviewing existing drawings of Local 27’s training facility, Holmes, Able Equipment and Wildeck engineers created a mezzanine to meet the unique requirements for the Big Bend facility.

One of the benefits of a Wildeck mezzanine is that it provides space

that can be used for a variety of different purposes, and not just storage. IUPAT is using its mezzanine to train new glaziers.

The Wildeck mezzanine is used to mount glass door systems and glass curtain walls. The structure is uniquely designed, and not a typical rectangle or square, to simulate building corners and on-site field environments. Volunteer members poured a track of concrete surrounding the perimeter of the mezzanine to allow for door frame drilling and avoid damage to the building floor slab.

“We replicated the Chicago facility design,” Holmes said. “We installed lift-out gates all around the upper level of the mezzanine instead of using permanent handrail. This provides unlimited accessibility for the training

The Wildeck® mezzanine is uniquely designed to simulate building corners and recreate on-site field environments for our glazier courses.

**The Wildeck®
Lift-Out Gates
provide unlimited
access to the
upper level of
the mezzanine for
our apprentices.**

team to utilize all facets of the mezzanine during our training courses.”

The mezzanine’s design played heavily into the configuration, layout, specification and continuous use of the available space.

“We use the top of the mezzanine cross beam to affix framing and put in glass,” Holmes said. “In our training class, the glaziers add metal aluminum framing and then place the glass.

“Our instructor, Joel Allen, is a valuable resource for our facility. We have 20 to 30 apprentices come through this specific program to upgrade their certification. Overall, he’ll train 60 to 75 glaziers a year.”

The Wildeck mezzanine is a big part of the hands-on portion of the curriculum. Previously, the training class was based in classroom settings only. Now, the course includes the application process of actually setting up the framework to a mock building frame by using the mezzanine to



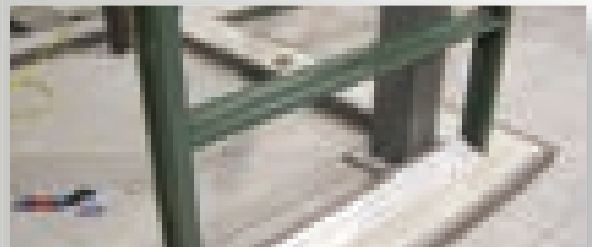
The Wildeck® mezzanine is adapted to meet the needs of the local IUPAT union training facility for glaziers in the hands-on portion of the curriculum. In years past, the training was based in classroom settings only.



Wildeck's mezzanine creates practical space above and below for field work simulation. The apprentices have installed glass doors.



The cross beam is utilized to affix framing prior to placing the glass.



A track of concrete surrounds the perimeter of the mezzanine footprint for door frame installation rather than drilling into the facility floor slab.





The IUPAT Training Coordinator, Adam Holmes (left), coordinated the addition of a Wildeck® mezzanine in their local training facility to expand the coursework and hands-on training for their glaziers, taught by the instructor, Joel Allen.

simulate fieldwork. The course work can develop into the latest material technology and best practices. None of the hands-on portion of the course would take place without the application simulation portion.

“Able and Wildeck made purchasing the mezzanine a smooth process,” Holmes said. “The quoting process was easy. I supplied a picture of the Chicago location mezzanine, and

Able Equipment and Wildeck provided a quote and drawing. The sign-off process went amazingly fast. The install went smoothly with the local union ironworkers. They did exactly what we wanted for our facility and

the team of three men was finished in just a few days.”

The new training facility is located only seven miles from the old site, and with the dense population of the Milwaukee area and convenient access to

Madison, it’s easy to reach by many statewide IUPAT members. As growth happens, the facility can offer a wider range of classes and training for IUPAT members.

The quoting, purchasing, drawing and installation process was easy.

