

Sports Arena



UBS Arena

Location:

Elmont, NY

Architect:

Populous

Contractor:

Hunt Construction

Completion: November 2021

Scope: Designed for music and built for New York Islanders hockey, UBS Arena is a multi-purpose stadium offering state-of-the-art acoustics for the world's top artists and exemplary sightlines for Isles fans. To help foster a memorable fan experience, Sightline Commercial Solutions leaned into its innovative design and custom fabrication capabilities to engineer and install more than 15,000 linear feet of tailor-made architectural railing throughout the arena. Among the highlights of this project are drink rail styles that incorporate reclaimed wood from around the world - including Asian Teak from Southeast Asia and White Oak from dunnage in the Eastern U.S. Others are crafted with custom details, such as Walnut drink tops in the suite level and Corian surfaces with node-attached frosted acrylic modesty panels in the main concourse. Aluminum multi-line glass guardrail in a medium-bronze anodized finish offers enhanced safety and allows light to filter through naturally, while picket railing in a black powder coat finish with walnut top caps and handrail adds sleek and stylish support to the next-generation arena's environment. To achieve precise measurements and fittings, our team leveraged 3-D scanning and tube lasers to engineer railings for the 5-D staircase, VIP staircase and Loge Club seating section, as well as the glass guards on the arched wall openings at the suite level. We also exercised ingenuity by addressing aesthetic issues with custom railing covers and cladding, and installing charging outlets in drink rails after a last-minute order change.



Custom drink rail allows fans to enjoy beverages without missing the action.



Fans can fuel up and enjoy the views at the arena.



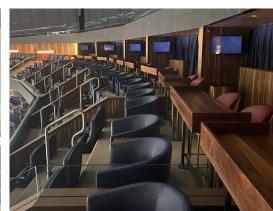
Railing allows fans to easily navigate all levels of the arena.



Fans can sit back and enjoy the game with unobstructed views from every seat.



Safety is provided throughout the concourse with glass railing.



Stainless steel Griprail™ aisle railing used throughout the arena.

We elevate places where experiences happen by providing innovative engineering, fabrication, and installation solutions to the most complex challenges. Discover our unconventional approach.