

MGM National Harbor theater can go from boxing ring to concert hall BY KRISTI KING | @KINGWTOP | DECEMBER 21, 2016 2:07 PM

The head designer behind the performance space inside MGM National Harbor walks WTOP through the room's unique and adaptable features that make it a venue chameleon.



Guests in VIP suites have a private entrance and a VIP lobby with a full-service bar. The Theater's three center suites can be combined into one to accommodate up to 200 guests. (WTOP/Michelle Murillo)



Head Designer with Sceno Plus, Olivier Berthiaume-Berge has been with the company for 10 years. He credits the ability to create the theater's ease of adaptibility to advanced software modelization that allowed architects to 'conceptualize and represent' designs at the same time. (Courtesy, http://www.shannonfinneyphotography.com/index Shannon Finney)



The entrance to the theater at the MGM National Harbor. (WTOP/Mike Murillo)



A capacity crowd of about 4,000 Thursday welcomed Boyz II Men at The Theater at MGM National Harbor. (WTOP/Michelle Murillo)

WASHINGTON — The Theater at MGM National Harbor is a chameleon that can transform to accommodate everything from banquets to music to boxing.

Telescopic seating can be expanded or contracted to allow more or less standing room. And part of that seating can disappear by lowering it into the floor.

"That's something that's has never been done before, and is totally unique to this project," said head designer at Sceno Plus Olivier Berthiaume-Bergé, who designed the theater.

MGM promotes The Theater as an intimate space. At its highest capacity, it can host 3,000 guests or provide 40,000 square feet of flat floor space.

With the flat floor configuration, The Theater can host events like banquets and sporting events such as boxing, conferences and product launches.

"Imagine it and we can do it," Berthiaume-Bergé said. Special attention was paid to acoustics. "The whole room was treated to absorb the highest frequencies so the sound doesn't linger," Berthiaume-Bergé said. "It creates intelligibility for speeches or to hear the lyrics, so there's not that much echo."

Berthiaume-Bergé also said that the two levels of galleries along the room's sides will enhance the experience for both guests and performing artists.

"We're wrapping the audience around the artist, so he or she can feel surrounded and really in communion with the public," Berthiaume-Bergé said.

So far, The Theater has booked music, dance and comedian programs.

The new casino and resort opened to the public on Dec. 8.