

HARMAN Professional Solutions Brings Exceptional Audio to Florida's Historic Jungle Queen Theme Park.

TM Sound & Lighting utilized JBL Professional, Crown and Soundcraft Audio solutions to provide live performances the impact audiences demand.

FORT LAUDERDALE, Florida.—TM Sound & Lighting recently upgraded the historic Jungle Queen theme park and dining room with a complete HARMAN Audio solution providing a premium live entertainment experience for guests and performers.

Since 1935, more than 18 million visitors have embarked on Fort Lauderdale's world-famous Jungle Queen Riverboat and theme park for an afternoon of sailing and sightseeing through the "Venice of America" to a luxury private island. The evening dinner cruise where guests are treated to an amazing all you can eat ribs, chicken, shrimp, special beef stack potatoes, Cole slaw and America's longest running variety show. The show features performances by Polynesian dancers, jugglers and stand-up comics, and a great variety of singers. In order to provide premium sound quality with clarity and presence for such a wide range of performances, Jungle Queen hired TM Sound & Lighting to replace their aging sound system with a state-of-the-art sound reinforcement solution from HARMAN Professional.

"It is our privilege to design and deploy a sound system for an attraction as famous and historic as Jungle Queen's sightseeing cruise and dinner show," said Thomas Mannino, President of TM Sound & Lighting. "Jungle Queen's previous sound system lacked convincing stage presence and the speaker placement left much to be desired. The new HARMAN sound system delivers the precise coverage and stage presence demanded by performers and audiences for impactful entertainment experiences. The owners are extremely happy."

The various live performances take place on Jungle Queen's outdoor stage when weather conditions are favorable. Mannino's team outfitted Jungle Queen's outdoor stage with JBL AE Series All Weather AW526 and AW295 loudspeakers. An AW129 was utilized for the outside stage monitor. The AE Series All Weather speakers provide powerful output and extraordinary clarity for all performances hosted by Jungle Queen and at the same time resisting the unpredictable Florida weather. To supply clean and reliable power to the AW526 and AW295 speakers, Mannino included a Crown CDi 4000 two-channel amplifier.

"The speakers for the outdoor stage had to be durable to withstand 24/7 exposure to the elements and at the same time, kick ass" continued Mannino. "TM's choice was JBL All Weather speakers as they easily fit both bills. These speakers take anything you throw at them and continue to deliver consistent sound quality with no degradation"

The Jungle Queen variety show is regularly moved to the indoor stage when weather conditions warrant it. For the indoor performance area, TM Sound & Lighting installed 40 JBL Control 25AV compact loudspeakers, which provide clear sound reinforcement to the unusually wide coverage area. The Control 25AV speakers are powered by two networked Crown DriveCore Install series DCi 4|600N four-channel amplifiers, giving eight time aligned zones throughout the odd shaped room. One JBL Control 31 was selected and installed for the inside stage monitor replacing two 2-way single 12" with horn for monitors.

The limited space of the venue leaves no room for a front-of-house mixing system in an ideal listening position. Mannino overcame this challenge by installing a Soundcraft Ui24R digital mixing console, which enables Jungle Queen Staff to produce professional mixes with the convenience and mobility of an iPad or any wireless tablet. This flexibility gives them the ability to quickly move the show from the outdoor stage to the indoor space without any hassle, as well as adjusting the mix on the fly from anywhere in the park.