



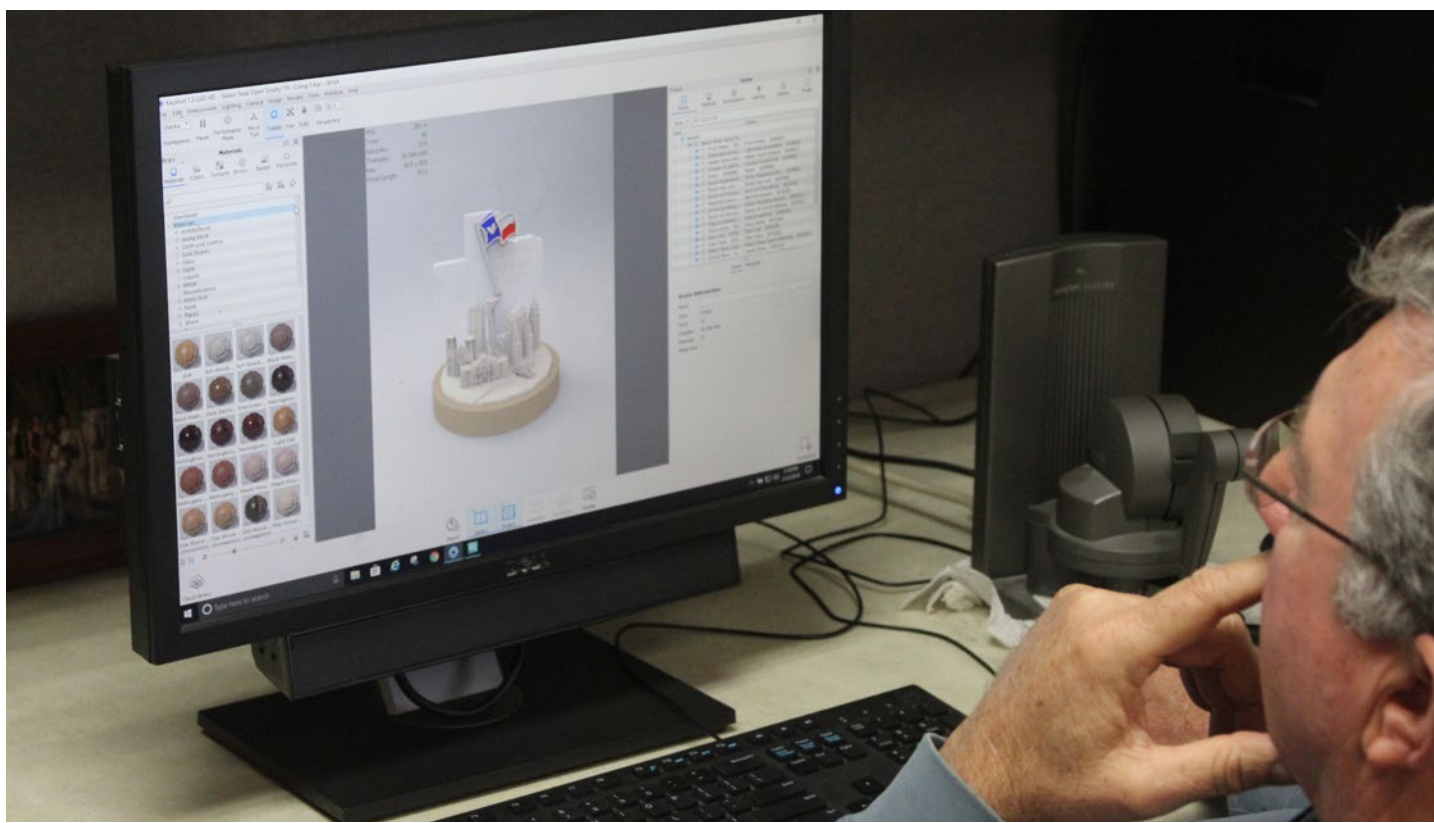
Trophy Designed By:

**MALCOLM DeMILLE**  
JEWELERS / SCULPTORS / ARTISANS

This year the Valero Texas Open is proud to unveil its new trophy which was designed by Malcolm DeMille, a cousin of legendary filmmaker Cecil B. DeMille and the son of renowned artist and sculptor Leslie B. DeMille. Malcolm DeMille, who has earned a following on the PGA TOUR for his unique trophy designs, has been sculpting professionally since the age of 21.

First played in 1922, the Texas Open is the 3rd oldest PGA TOUR tournament, the fifth oldest professional tournament in North America, and the longest running professional golf tournament to be held in the same city its entire existence. Therefore it only seemed natural to celebrate the rich history of the tournament which ushers in this new era of the Valero Texas Open.

The Valero Texas Open commissioned Malcolm DeMille to create a design which for the first time will include a pedestal featuring the names of each champion starting with Bob MacDonald from the inaugural Texas Open. The plates circling the base list the champion names, winning scores and host courses for each of the tournament years. The trophy itself includes many of the iconic buildings of San Antonio's downtown skyline in tribute to the city and the community that's embraced this long-standing PGA TOUR event for nearly 100 years.



• **Design Phase:**

Great care went into selecting the iconic buildings from the downtown San Antonio skyline. Those featured are: The Alamo, Frost Tower, San Fernando Cathedral, Riverwalk, Marriott Rivercenter, The Tower of Americas, Torch of Friendship and Tower Life Building.

• **Graphic Arts Modeling Phase:**

Graphic artists created line drawings of each building's details, a stone bridge, flag with logo, and a riverboat. These line drawings were imported into a digital sculpturing program, Freeform Plus.

Each building was created in "digital clay" within the software to resize and position the buildings, bridge, and riverboat to create the desired composition.

• **Model and Mold Phase:**

3D digital printers created plastic model parts from the digital artwork. All the component parts were then hand worked, carved, and sanded to give them the proper look. Silicone molds were made over each model part.



• **Wax & Casting Phase:**

The molds are cut open, model removed, then injected with molten wax to create a highly detailed replica part in wax. Each wax part is then surrounded with investment making a high temperature mold for lost wax casting. The wax is burned out at 1300° F overnight, then molten bronze is poured into the high temperature mold.



• **Bronze Finishing Phase:**

Once cooled, the cast parts are removed from the investment. Each piece is then cleaned, sanded, detailed, and polished as needed. All buildings, bridge, sculpture base, and riverboat are fitted together and welded from underneath to make as one sculpture. The Crystal Texas backdrop has the Valero Texas Open logo etched into the glass and is filled with a bronze epoxy. The flag has hand cut and polished white, red, and blue glass precisely fitted into the flag. All bronze cast pieces have a dark patina applied and are then highlighted by hand by removing patina with a mild abrasive pad.

• **Final Assembly Phase:**

The Crystal Texas with flag is positioned on the bronze base after all other pieces are assembled and finished and secured with clear epoxy. The completed bronze and crystal sculpture is mounted to a dark stained oak wood base with a cast bronze finished Champion title plate. The perpetual base is made in textured oak wood with dark stain, the nameplates around the top have all the early winners for Texas Open starting in 1922. The modern age Champions beginning with 2010 are on individual nameplates going around the perpetual base.



• **Number of Man Hours:**

- Design Phase – **15 hours**
- Graphic Arts Modelling Phase – **100 hours**
- Model and Mold Phase – **40 hours**
- Wax & Casting Phase – **40 hours**
- Bronze Finishing Phase – **40 hours**
- Final Assembly Phase – **15 hours**
- Estimate **250 hours** to create all design, models, molds, and finished perpetual trophy
- Champions replica trophies will each take **90–100 hours** labor to create

• **Materials Used:**

3D printed resins, silicone molds, castable wax, crystal, art glass, oak wood, bronze, brass, patina coloring agents, epoxies, and welding.

Total of twelve (12) separate cast bronze pieces, one (1) large Crystal Texas, and one (1) oak wood base. All these separate pieces are hand fitted, finished, and combined to make each Valero Texas Open trophy.



**We hope you will be as proud of this trophy as we are for many years to come.**