

## **Representative Projects: Pool Table Components for Shelti, Inc. Bay City, Michigan (2000— present)**

The Shelti company produces high quality pool tables for both the commercial (coin operated) and the residential markets. All Shelti tables are assembled directly by Shelti employees, but because pool tables are extremely complex, Shelti obtains decorative and functional components from a number of suppliers to complement the many parts that they make themselves.



Bourne Industries supplies the decorative wood based parts of these tables. Bourne made the sides and ends of the table shown to the left.

To make these parts we purchase void-free plywood and overlay it with high pressure laminates. (In the picture the left the laminate is Sovereign Cherry). We then machine the parts on our CNC routers to precisely locate the openings for the ball return areas and the coin operation mechanisms.

In addition to the sides and ends, we supply the very important **top rail laminates**. These are specially silk-screened pieces of high pressure laminate that have the locating diamonds placed in precisely the correct locations relative to one another and relative to the inside edges of the side and end rails. We have these rails specially made by Panolam in 4' x 8' sheets and then we cut them to the precise sizes that are needed by using a laser aligner.

Bourne Industries has manufactured sides, ends and top rails for **1000's of pool tables** made by Shelt over the last seven years. This is a continuing program

