

SAN JOAQUIN FINE WOODWORKERS' ASSOCIATION

APPENDIX B - TOY PATTERN APPROVAL PROCESS

All club members are invited to participate in the toy-making program. To be in compliance with Federally mandated toy safety procedures (Consumer Product Safety Improvement Act and ASTM F-963-11), the club has adopted procedures to ensure that all toys produced are made from approved patterns and built with sound construction techniques. Each toy is individually inspected to ensure it is safe to distribute to our charitable organizations. Please read the Association's "Toy Production, Testing and Certification Procedures" for guidelines before proceeding with your pattern design.

- Any member may submit a plan for approval
- The club does not approve designs for children under 3 years old
- A detailed set of plans (preferably a drawing or pattern) is submitted to the Toy Committee. The plan should include as much information as possible, including:
 - Type of wood (solid woods only – no manufactured materials)
 - Specific dimensions of all parts (including wheels and axles)
 - Specific joinery techniques if applicable
 - How edges will be machined (i.e. – ¼" roundover)
 - Specific adhesive if applicable
- Do not use any metal fasteners or other hardware
- All wheels must be 1.25" in diameter or larger
- Do not use separate small parts (marbles, pegs, balls etc). There should be no exposed pegs or other points that could result in hazards following use and abuse testing.
- Two completed prototypes of the toy are submitted to the toy committee for testing
- Once approved, the patterns and plans are cataloged by the toy committee and are available to all club members to make copies of the toys. All copies must be made following the approved plans.
- If a man-made finish (i.e. paint) is to be applied to any part of the toy, the finish must either be supplied by the club or purchased using the approved lead free finish list supplied by the Toy Committee (Appendix D).
- If the member or group of members wishes the club to pay for any parts or finishes, a budget must be submitted and approval must be obtained from the Toy Committee to be sure that the toy-making budget can cover the expense.
- A sample of each type of toy will go through use and abuse testing and every toy will be Committee inspected, and stamped with identifying marks before distribution.