Classes of Competition

In recognition of the wide variety of skills associated with horological craftsmanship and the importance of comparing like skills, there are 22 distinct competitive classes. A non-competitive Class 23 will designate items submitted for exhibit only.

Description of Classes

Class 1. SINGLE TRAIN CLOCK MOVEMENTS-METAL: Movements with metal plates and wheels.
Class 2. TWO/THREE TRAIN MOVEMENTS-METAL: Movements with metal plates and wheels.
Class 3. CLOCK MOVEMENTS-WOOD: Movements with wooden plates and wheels.
Class 4. COMPLICATED CLOCK MOVEMENTS: Orrery, astronomical, etc.
Class 5. EXPERIMENTAL TIMEPIECE DESIGNS: This class is meant to explore new concepts, new designs, and new applications for accurate timepieces.
Class 6. WOOD CLOCK CASES: Solid or veneered wood cases. May be original designs or copies, but no kits.
Class 7. OTHER MATERIAL CLOCK CASES: Stone, glass, papier mâché, metal, etc.
Class 8. WATCH MOVEMENTS: Any size or style.
Class 9. WATCH CASES: Any material, pocket watch, pendant watch, or wristwatch.
Class 10. WATCH RESTORATION: Item must be documented with photos or drawings to show condition when project began. Photos or drawings as work progressed must accompany the entry. Entry must be restored to its original condition. Any part of the restoration not performed by the entrant must be noted. Misrepresentation will result in rejection or disqualification.
Class 11. AUTHENTIC REPLICA CASE: Accurate, detailed reproduction of an old handmade or factory-produced clock case of any material. A photo or accurate drawing of the original must accompany the entry.
Class 12. AUTHENTIC REPLICA CLOCKS: Entire clocks, constructed by the entrant, that authentically duplicates every detail of both the case and the movement of an old handmade or factory-produced clock. A photo or accurate drawing of the original must accompany the entry.
Class 13. CLOCK RESTORATION: Same as Class 10.
Class 14. PAINTED DIALS: Completely hand decorated, including numerals, time-track, and embellishments of all kinds, with or without gold leaf.
Class 15. REVERSE PAINTING ON GLASS: Clock tablets, throat pieces, dials, or other elements made of glass, on the back side of which an illustration and/or design has been applied, using paint and/or gold leaf.
Class 16. STENCIL BRONZING: Wood columns (pairs), top splats, glass tablets, or other glass elements that have been decorated by the use of varnish, stencils, and bronze powders.
Class 17. GOLD LEAFING: Horological components that have been decorated by the application of gold leaf. Only the gold leaf work will be judged.
Class 18. PAINTED CASE DECORATION: Application of hand-painted decoration to the surface of a case such as an iron front, papier mâché, chinoiserie, porcelain, etc. Old or new cases may be used. Only the painting will be judged.
Class 19. WOOD CARVING: All or significant elements of any horological device created by the carving of wood. Entries may be submitted separately or as parts of an assembly. Only the carving will be judged.
Class 20. METAL ENGRAVING AND DECORATIVE METAL PARTS: The decorating of any metal part or parts of a horological device by the incising of designs and/or legends, i.e., dials, plates, bridges, cocks, hands, bobs, weight shells, etc. Only the engraving will be judged. Handmade decorative elements of horological devices made entirely by the entrant, i.e., bezels, finials, bobs, bosses, feet, hands, etc. When the parts are cast, the original handmade pattern must be submitted with the finished piece. Casting made by using another casting as the pattern will not be accepted.
Class 21. HOROLOGICAL TOOLS: Tools used for the making and/or repair of horological devices. Entry must be capable of performing the intended work and may be an original tool conceived by the entrant or may be a copy (either exact or in function) of an existing tool.
Class 22. HOROLOGICAL NOVELTIES: Items, or groups of items forming a whole, that relate to horology but do not fit into another class of the competition.
Class 23. EXHIBITION ONLY: Examples of handcrafted horological work that are not entered into the competition. This class may include, but is not limited to, entries that have earned awards in earlier competitions. It may also include items made by members or former members of NAWCC other than the person submitting them for exhibit.