

Purpose:

To generate an atmosphere of equal and consistent judging by providing judging participants with the tools to work as a collective in the evaluation process.

Methodology:

Classes will be judged individually. First judge the things that can be verified reasonably easy and fairly. A significant percentage of models go out in the first review because of basic construction issues. A model must first pass basic construction craftsmanship judging guidelines to be considered for a class placing position.

Conditions:

- Accuracy is not judged, because we can't expect every judge to know the necessary details about every subject
- Period aircraft colors may vary. Paint applied to different surfaces may vary due to composition such as metal, wood or fabric. Aircraft sub-assemblies were constructed on different production lines or plants resulting in differences in shades of the same overall color
- If a clear 1st, 2nd or 3rd place cannot be identified, all the criteria below should be reviewed in more detail until a conclusion is reached
- Any documentation provided with the entry form should be reviewed. Documents may contain build details, additional parts added, scratch-built parts usage, specific vehicle details, or historical information
- Multiple Entries - Identify multiple entries from the same entrant - At GSMC events sweeps are not allowed. Judges must identify multiple models from the same entrant and select the best model of the group to be judged.
- *Benefit of Doubt* – The benefit of doubt goes to the modeler. Today, the modeler has a vast array of reference materials, online archives and images to rely on. One's research and the product of that research are only as good as his chosen resources. One places their trust in the research material, book authors and the manufacturers to produce products that meet their claims of accuracy. Therefore, any reasonable shade of paint or scheme should go unchallenged.

Judging Process: Criteria Weight

- ***Basic Construction – 50%*** - This covers the “box contents” construction part of the model. The box contents originate from commercially available kits
- ***Construction Enhancements – 10%*** - Steps taken to enhance the kit to a level above basic construction
- ***Finish – 20%*** - Overall quality of paint finish and any subsequent weathering applications
- ***After-market Parts Additions – 10%*** - Photo-etch, resin, wood, 3D printed parts, kit bashing, and addition of parts from the “spares box” are added to replace or augment kit parts
- ***Scratch Building – 10%*** - The act of creating a model or parts for a model from raw materials like styrene, resins, 3D printing, wood, metal, and other available materials.
- ***Historical Accuracy – Extra points*** – If historical information is provided it should be reviewed and judged for model accuracy. This can be used as a tie breaker after all other criteria guidelines have been met.

Judging Process: Criteria Guidelines

- ***Basic Construction – 50%*** - This covers the “box contents” construction part of the model. The box contents originate from commercially available kits

Guidelines

- Flash, mold seams, sink holes and ejector pin marks eradicated
- Join seams not an actual seam on the original example eradicated
- Detail restored where filling and sanding have taken place
- No visible glue or adhesive smears, puddles, or globs seen
- Clear parts must be clear and free of adhesive smears and crazing
- Gaps between clear parts and body or mounting surface be eliminated
- Paint should be free of defects with a proper finish
- Decals should be properly located, conform to the surface with no visible bubbles or silvering
- Verify symmetrical parts placement and alignment

- ***Construction Enhancements – 10%*** - Steps taken to enhance the kit to a level above basic construction

Guidelines

- Thinning of thick parts to appear more to scale appearance such as door edges, wheel wells, trunk lids, wing edges, fenders, hatches, bomb and missile fins
 - Block off air intakes, scoops, hatch, wheel wells, and sponson openings to prevent “see through”
 - Openings such as exhausts, intakes, vents, and gun barrels drilled out
 - Addition of brake, radiator and/or hydraulic lines, tire treads, structural lightning holes
 - Opening of doors, windows, hatches, hoods, canopies, and trunk lids
 - Working steering or turned wheels, verify wheel alignment
- ***Finish – 20%*** - Overall quality of paint finish and any subsequent weathering applications
- #### **Guidelines**
- Show no signs of the construction process such as glue, file, or sanding marks
 - Finish should be even and smooth, without orange peel, eggshell, or brush marks
 - Finish should exhibit equal levels of gloss, semi-gloss or matte
 - Only framing of clear parts should be painted, this should not overlap clear panes
 - Weathering when applied should be uniform throughout, and appropriate for the operation and usage of the model subject, and realistic in application
 - Weathering should extend to the decals
 - Visible interior areas should be painted. Any interior shading and weathering if applied should be consistent with overall finish

- ***After-market Parts Additions – 10%*** - Photo-etch, resin, wood, 3D printed parts, kit bashing, and addition of parts from the “spares box” are added to replace or augment kit parts

Guidelines

- All add on parts should be representative of the Basic Construction Guidelines
- Parts should be as close to the same scale as possible
- Add on parts should be built and finished the same as the rest of the model
- Do parts that are added to contribute to a “lived in” appearance serve their function

- Addition of rigging, flags, and figures to ships
 - Addition of lighting kits
 - Addition of seat belts, other restraint systems and safety devices
- ***Scratch Building – 10%*** - The act of creating a model or parts for a model from raw materials like styrene, resins, 3D printing, wood, metal, and other available materials.

Guidelines

- All scratch-built parts should be representative of the Basic Construction Guidelines
 - The quality and detail level should match or exceed that of the subject being modeled, the more bonus points can be considered
 - The level of representation of the part being scratch built matches or exceeds expectations, the more bonus points can be considered
 - The difficulty level of creating the parts being scratch built, the more bonus points can be considered
 - The more successful the scratch building is in creating the parts/kit, the more bonus points can be considered
 - For a custom vehicle, additional bonus points can be considered based on how different the vehicle is from the original
- ***Historical Accuracy – Extra points*** – If historical information is provided it should be reviewed and judged for model accuracy. This can be used as a tie breaker after all other criteria guidelines have been met.

Sources:

IPMS Journal Mar/Apr 2022 - Editors Brief - C. Bucholtz
 BayCon Judging Practices