



# International Plastic Modelers' Society 2024 National Contest Categories

## In general:

Specific scale applications for each Class are listed below at the start of each Class. Unless otherwise specified, each Category includes model subjects of all eras, types, subjects, and scales.

## Split Categories:

Categories may be split into two or more sub-categories. The use and naming of splits will be based on the entries at the contest and determined by the National Contest Committee. Named splits are listed below. All other splits will be defined at the contest. The estimated number of splits per Class are listed below.

## Awards Packages:

The total award packages (1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> place awards) will not exceed the sum of the categories, the estimated split counts listed herein, plus 15 additional splits. **This comprises 185 listed categories and 15 additional splits, to be determined by the Chief Judge and Head Class Judges. For 2024, a maximum of 200 award packages may be presented.** This count is exclusive of any additional overall and theme awards.

## 0. Juniors (12 categories and no anticipated splits)

*Pre-Teen includes entrants through 12 years old.*

*Teen includes entrants 13 through 17 years old.*

*There are no separate Basic Kit Build categories in the Juniors Class.*

*In some classes, Pre-teen and Teen are combined.*

### Aircraft

10	Pre-teen
11	Teen

### Military Vehicles

20	Pre-teen
21	Teen

### Figures

30	Pre-teen
32	Teen

### Ships

40	Pre-teen
41	Teen

### Automotive

50	Pre-teen
51	Teen

### Real Space and Science Fiction

60	Pre-teen
61	Teen

### Dioramas

70	Pre-Teen
71	Teen

### Miscellaneous (including Gundams)

80	Pre-teen
81	Teen

## **I. Aircraft** (47 categories and named splits, plus 4 estimated additional splits)

*1/144 refers to scales 1/82 and smaller.*

*1/72 refers to scales 1/81 to 1/60.*

*1/48 refers to scales 1/59 to 1/40.*

*1/32 refers to scales 1/39 and larger.*

*Categories 101 - 144 are for military aircraft only.*

*Prop Aircraft categories include aircraft driven by external propellers, and unpowered gliders.*

*Even-numbered Aircraft categories are Basic Kit Build categories.*

### **Biplanes** (and others that are predominantly fabric, struts, and rigging)

- 101 Small, 1/72 Scale and smaller
- 103-A Large, 1/48
- 103-B Large, 1/32

### **Small Prop, Single Engine Aircraft**

*1/72 scale = not exceeding 8.5" length or wingspan*

*1/48 scale = not exceeding 13.9" length or wingspan*

- 105-A 1/72 US/Allied Inline
- 105-B 1/72 US/Allied Radial
- 105-C 1/72 Axis Inline
- 105-D 1/72 Axis Radial
- 106 1/72 Basic Kit Build
- 107-A 1/48 US/Allied Inline
- 107-B 1/48 US/Allied Radial
- 107-C 1/48 Axis Inline
- 107-D 1/48 Axis Radial
- 108 1/48 Basic Kit Build

### **Medium Prop, Two-Engine Aircraft**

*1/72 scale = not exceeding 11" length or wingspan*

*1/48 scale = not exceeding 17" length or wingspan*

- 111 1/72
- 113 1/48

### **Large Prop, Multi-Engine Aircraft**

*1/72 scale = exceeding 11" length or wingspan*

*1/48 scale = exceeding 17" length or wingspan*

- 115 1/72
- 117 1/48

### **Medium or Large Prop, Multi Engine Aircraft, Basic Kit Build**

*1/72 scale = exceeding 11" length or wingspan*

*1/48 scale = exceeding 17" length or wingspan*

- 118 1/72
- 120 1/48

### **Small Jet**

*1/72 scale = not exceeding 8.5" length or wingspan*

*1/48 scale = not exceeding 13.9" length or wingspan*

- 121 1/72
- 122 1/72, Basic Kit Build
- 125 1/48
- 126 1/48, Basic Kit Build

### **Large Jet**

*1/72 scale = exceeding 8.5" length or wingspan*

*1/48 scale = exceeding 13.9" length or wingspan*

- 129 1/72
- 130 1/72, Basic Kit Build
- 131 1/48
- 132 1/48, Basic Kit Build

### **1/32 Aircraft**

- 135 1/32 Prop-Driven
- 137 1/32 Jet-Powered
- 138 1/32 Prop-Driven or Jet Powered, Basic Kit Build

### **1/144 Aircraft**

- 141 Small (not exceeding 4.25" in length or wingspan)
- 143 Large (exceeding 4.25" in length or wingspan)
- 144 Basic Kit Build

### **Rotary Wing**

- 151 1/144 and 1/72
- 153 1/48 and 1/32
- 154 Basic Kit Build

### **Civil, Sport, Racing, and Air Taxis**

- 157 1/144 and 1/72
- 161 1/48 and 1/32
- 162 Basic Kit Build

### **Airliners, Airliner Types, and Airships**

- 163 1/144
- 165 1/72, 1/48, and 1/32
- 166 Basic Kit Build

### **Other Aircraft Types**

#### **Unmanned Aerial Vehicles**

- 167 All entries

#### **Elevated Displays (non-diorama displays --"Aircraft on a Pole") (See Specific Class Rule I-F)**

- 175 All entries

#### **Vacuum-formed**

- 181 All entries

#### **Conversions**

- 183 All entries

#### **Scratch-Built**

- 185 All entries

## **II. Military Vehicles** (33 categories and named splits, plus 4 estimated additional splits)

*1/35 refers to scales 1/35 and larger.*

*1/48 refers to scales 1/59 to 1/36.*

*1/72 refers to scales 1/100 to 1/60.*

***For entries with figures but not intended to be dioramas, see Specific Class Rule II-B***

### **1/35 Military Vehicles** (including tanks, assault guns, and self-propelled guns)

- 200-A Closed-top AFVs, through Korea, Axis Light and Medium
- 200-B Closed-top AFVs, through Korea, Axis Heavy, Panthers and Tigers
- 200-C Closed top AFVs, through Korea, Allied
- 200-D Closed-top AFVs, through Korea, , Other
- 201-A Closed-top AFVs, post-Korea, NATO
- 201-B Closed-top AFVs, post-Korea, Warsaw-Pact and Russian
- 201-C Closed-top AFVs, post-Korea, Other
- 206-A Open-top AFVs or AFVs with Interiors, Axis
- 206-B Open-top AFVs or AFVs with Interiors, Allied
- 206-C Open-top AFVs or AFVs with Interiors, Other
- 209 Armored Cars
- 210 Armored Halftracks
- 211-A Soft-skinned Military Vehicles, Jeeps
- 211-B Soft Skinned Military Vehicles, Other

### **1/48 Military Vehicles**

- 212 Tracked,
- 213 Wheeled

### **1/72 Military Vehicles**

- 218-A Fully Tracked, through Korea, Allied
- 218-B Fully Tracked, through Korea, Axis
- 219 Fully Tracked, post Korea
- 220 Armored Cars and Armored Halftracks
- 221 Soft-skinned Military Vehicles

### **Artillery Pieces** (including missiles and railroad guns, but excluding limbers and prime movers)

- 223 Artillery Pieces

### **Conversions and Scratch-Built**

(A model that MUST have its silhouette/type SUBSTANTIVELY CHANGED by the MODELER, using SCRATCH-BUILDING SUPPLIES, i.e., sheet plastic, sheet brass, tin, wood, etc.)

- 228 All entries

### **Kit-Bash Conversions**

(A model that MUST have its silhouette SUBSTANTIVELY CHANGED by the MODELER, using ANY PRE-EXISTING KIT PARTS from another model or manufactured conversion parts/pieces designed for such change by the manufacturer, whether or not it is intended for the model it is employed upon.)

- 229 All entries

### **Multi- or Towed Vehicles** (non-diorama display)

(No more than three vehicles attached to each other; see **Specific Class Rule II-C** and definition. Examples: any towed Artillery prime-mover/limber and artillery piece; any Tank Transporter/Trailer, with or without a loaded vehicle; any other combination of two vehicles that are attached to each other.)

- 235 All entries

### **Basic Kit Build**

- 240-A 1/35 Closed-top AFVs, through Korea, Axis
- 240-B 1/35 Closed-top AFVs, through Korea, Other
- 241 1/35 Open-top AFVs and AFVs with Interiors
- 242 1/35 Armored Cars, Halftracks, Soft-Skinned Vehicles
- 244 1/48 AFVs, Open- and Closed-top
- 245 1/48 Armored Cars, Halftracks, and Soft-skinned Vehicles
- 246 1/72 AFVs, Open- and Closed-top
- 247 1/72 Armored Cars, Halftracks, and Soft-skinned Vehicles

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## **III. Figures** (15 categories and named splits, with 1 estimated additional split)

*1/32 and 1/35 figures will compete as 54mm.*

### **Dismounted and Mounted**

- 300 53mm and smaller

### **Dismounted**

- 305-A 54mm to 70mm, Pre-1900
- 305-B 54mm to 70mm, 1900 to Present
- 306-A 71mm and larger, Pre-1900
- 306-B 71mm and larger, 1900 to Present

### **Mounted or With Mount**

- 312 54mm and larger

### **Conversions and Scratch-Built**

- 317 All entries

### **Fantasy and Science Fiction**

- 322 53mm and smaller, Fantasy & Science Fiction
- 323-A 54mm to 120mm, Fantasy
- 323-B 54mm to 120mm, Science Fiction
- 325 121mm and larger, Fantasy & Science Fiction

**Busts**

327	Pre-1900
328	1900 to Present
329-A	Fantasy
329-B	Science Fiction, and Others

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**IV. Ships** (15 categories, plus 1 estimated additional split)

*1/700 refers to scales 1/451 and smaller.*

*1/350 refers to scales 1/450 to 1/101.*

*1/72 refers to scales 1/100 and larger.*

**Aircraft Carriers**

400	1/700
401	1/350

**Battleships, Battlecruisers, and Cruisers**

402	1/700
403	1/350

**Other Surface Ships, smaller than cruiser-sized**

*Destroyers, Escorts, Corvettes, Commercial, etc. (except 'boats')*

404	1/700
405	1/350

**Sailing**

*Sail-powered ships and boats*

407	All entries
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**Early Steam and Sail**

*Transition vessels: American Civil War, Spanish-American War, pre-dreadnoughts, etc.*

408	All entries
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**Submarines**

412	1/700
413	1/350
415	1/72

**Boats, Speedboats, Motor Torpedo Boats, Motor Patrol Boats**

418	All entries
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**Naval Technology** (Standalone naval equipment, such as gun turrets, gun and missile mounts, boat davit sets, aircraft catapults, etc.)

420	All entries
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**Conversions and Scratch-Built**

(A conversion entry MUST have its silhouette SUBSTANTIVELY CHANGED by the modeler, using either scratch-building materials or parts from another model or manufactured conversion, whether or not it is intended for the model it is employed upon).

423	All entries
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**Basic Kit Build**

426	All entries
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## **V. Automotive** (22 categories and named splits; no additional splits anticipated)

*1/32 refers to scales 1/32 and smaller.*

*1/24 refers to scales 1/31 to 1/20.*

*1/16 refers to scales 1/19 and larger.*

### **Factory Production**

- 500 1/32
- 501-A 1/24, 1959 and older body
- 501-B 1/24, 1960 and newer body, U.S. Manufacturer
- 501-C 1/24, 1960 and newer body, Foreign Manufacturer

### **Hot Rods, Street Rods, and Street Machines**

- 506 Hot Rods and Street Rods
- 507 Street Machine

### **Customs**

- 512 All entries

### **Competition Vehicles**

- 516 1/32
- 517-A 1/24, Drag Racing, Modified Street and Purpose Built
- 517-B 1/24, Open Wheel
- 517-C 1/24, Closed Wheel

### **Large Scale** (except motorcycles)

- 529 1/16

### **Conversions and Scratch-Built**

- 534 All entries

### **Documented Replicas**

- 535 All entries

### **Commercial Vehicles** (including cargo as part of overall entry)

- 539 Light Commercial
- 540 Heavy Commercial, On-Highway Use
- 541 Heavy Construction and Farm Equipment, Off-Highway

### **Motorcycles** (civilian/racing only)

- 545 All entries

### **Curbside**

- 550 All entries

### **Automotive Technology and Culture**

- 580 All entries

### **Basic Kit Build**

- 590 Factory Production
- 591 Hot Rods, Street Rods, Street Machines, Customs and Competition

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## **VI. Space and Science Fiction Vehicles** (11 categories and named splits, plus 1 estimated additional split)

### **Real Spacecraft, Missiles, and Vehicles** (kits and scratch-built)

- 600 Real Spacecraft, Missiles, and Vehicles
- 601 Hypothetical Design

**Science Fiction and Fantasy Subjects** (See *Specific Class Rule VI-A*)

- 605 Star Trek, Space 1999, and others, from kits
- 606 Star Wars, from kits
- 607-A Gunpla Kits (any scale, unpainted)
- 607-B Gunpla Kits (any scale, painted/customized)
- 608 Mecha (robots, etc.), from kits
- 609-A Other Vehicles or Vessels, Space
- 609-B Other Vehicles or Vessels, Other
- 610 Conversions and Scratch-built

**Basic Kit Build**

- 628 All entries

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**VII. Miscellaneous** (12 categories plus 3 estimated additional splits)**Prehistoric Animals** (Dinosaurs, marine reptiles, flying reptiles, mammals, etc.)

- 700 All entries

**Humor in Modeling**

- 710 All entries
- 711 Caricatures (*Toons, SD, Chibi, Egg-Planes, Weird-ohs, Roth Monsters, etc*)

**Hypothetical** (other than science-fiction)

- 720 Kit-Based (spurious markings on standard kit) TBD
- 721 Kit-Bashed / Scratch-built

**Triathlon** (models from three different classes – see *Specific Class Rule VII-D*)

- 730 All entries

**Collections** (5 or more closely related items – see *Specific Class Rule VII-E*)

- 740 All entries

**IPMS Chapter / Group Entry** see *Specific Class Rule VII-F*

- 750 All entries

**Miscellaneous** (any subject not otherwise covered, except dioramas)

- 760 All entries

**Basic Kit Build**

- 770 Hypothetical (other than science-fiction)
- 771 Triathlon (models from three different classes)
- 772 Miscellaneous (any subject not otherwise covered, except dioramas)

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**VIII. Dioramas** 14 categories and named splits and 1 estimated additional split

- 810-A Aircraft Vignette, 1/144 and 1/72
- 810-B Aircraft Vignette, 1/48 and 1/32
- 814 Aircraft Diorama
- 824 Military Vehicles 1/49 and smaller
- 820-A Military Vehicles 1/48 and Larger, Vignette
- 820-B Military Vehicles 1/48 and Larger, Diorama
- 830-A Figure Vignette, 54mm and smaller
- 830-B Figure Vignetter, 55mm and larger
- 832 Figure Diorama
- 840 Ships, Vignette
- 842 Ships, Diorama
- 850 Automotive, all entries
- 860 Space and Science Fiction Vehicles, All entries
- 880 Miscellaneous, all entries

## **Additional IPMS/USA Contest Awards**

1. **Best of Class Awards** will be given in each of the eight Classes and are listed below. The awards are selected from the first-place winners in the categories within each Class.

<i>Tom Kolk</i> Best Junior Model Award <i>Ken Robert</i> Best Aircraft Award <i>Art Gerber</i> Best Military Vehicle Award Best Figure Award Best Ship Award	Best Automotive Award Best Space or Science Fiction Vehicle Award Best Miscellaneous Award Best Diorama Award
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2. The **Best Use of an IPMS/USA Convention Special Decal** will be selected by IPMS/USA Past Presidents from among any of the entries in the contest which use a Convention Special Decal. Entrants must sign-up specifically for this special award.
3. The **Jim Sage Most Popular Model Award** will be given as selected by majority vote (by ballot) of the attendees of the convention (registrants and general public attendees).
4. The **George Lee Judges Grand Award** will be given as selected from the Best of Class award recipients, as selected by the National Contest Committee (Class Head Judges and Chief Judge).
5. **Theme Awards** will be selected from among any of the entries in the contest which meet the parameters of the designated theme, and as noted by the entrant on their model entry form. See *Rule IV-2B*: Entrants must sign up specifically for these special awards. Up to 5 Theme Awards may be requested by the host chapter, are approved by IPMS/USA, and are posted on the convention website along with the Rules and Categories.
6. **Manufacturer or Special Interest Group (SIG) Awards** can be sponsored/selected by various manufacturers, organizations, and special interest groups. These awards must conform to *Rule IV-3A*. Entrants must sign up specifically for these special awards. Any such awards expected to be announced by IPMS at the Convention or in its *Journal* magazine must be accompanied by sponsorship of at least one regular category awards package. The screening/selection for these awards is not accomplished by IPMS/USA judging teams; they are selected by the sponsors/sponsors' selected teams. They will be chosen while the contest room is open to public viewing, and the awards placed/presented prior to the awards banquet at the convenience of the sponsor.
7. **Honorariums**. The honorariums or named best-of awards have been approved by the NCC for the three year-period of 2022 through 2024, per *Rule IV-E and F*.