|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Overview | | | | |
| Category Definition | | | | |
| Project Presentation | | | | |
| Project guidelines | | | | |
| Documentation | | | | |
| Entry Card attachment | | | | |
| Judging Guidelines | | | | |
| **Finish**  Workmanship should be judged at a high industry standard | | | | |
| **Measurements**  At least three measurements should be taken at random from project and compared to student notebook drawings. | | | | |
| **Student Notebook**  Must include step-by-step procedures, working drawing, bill of materials, safety procedures and photos of project while being built | | | | |
| **Degree of Difficulty**  Should be considered when judging project and points awarded | | | | |
| **Welds**  No structural welds are to be ground without penalty. Grinding is to be limited to welds that should be ground for functional reasons and/or welds that would normally be ground for cosmetic purposes. Examples: top rails on trailers, fender body outside tops, side latches, etc. may be ground, but frames, cross-members, tongues, filler pipe, etc. are not to be ground. | | | | |
|  |  |  |  |  |
| **Judging Points** |  |  |  |  |
| Finish ………………………………………………………………………………………………… | 0-30 points | |  |  |
| Measurements…………………………………………………………………………………. | 0-10 points | |  |  |
| Student Notebook ……………………………………………………………………………. | 0-40 points | |  |  |
| Degree of Difficulty…………………………………………………………………………… | 0-10 points | |  |  |
| Welds……………………………………………………………………………………………….. | 0-10 points | |  |  |
|  | | **Ind.** | **Team** | **Mass** |
| 1 | 2 | 3 |
| **WOOD & METAL - 2800** | | | | |
| **Project entries** |  |  |  |  |
|  | 2800 |  |  |  |
| **Metal Projects Chairman will have final decision on category of projects** | |  |  |  |