What a Drag! Accommodating Assumptions

*Proposal Presentation Scoresheet*

|  |  |  |  |
| --- | --- | --- | --- |
| **Launch** | **Distance** | **Time** | **Acceptable (Y/N)** |
| **1** |  |  |  |
| **2** |  |  |  |
| **3** |  |  |  |
| **4** |  |  |  |
| **5** |  |  |  |
| **Total Acceptable Flights** | | |  |

**Launch Results**

Company Name:

Representatives:

**Presentation Rubric**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **0** | **1** | **2** | **3** | **4** | **Score** |
| **Monte Carlo Graph** | **Less than 50 points plotted** | **50 - 74 points plotted** | **75-99 points plotted** | **100 or more points plotted** | **100 or more points plotted on the graph with nominal case and actual results clearly marked** |  |
| **Explanation of Monte Carlo Graph** | **No explanation given of how Monte Carlo graph was created** | **Vague explanation of how Monte Carlo graph was created** | **Clear explanation of how Monte Carlo Graph was created** | **Clear explanation of how Monte Carlo graph was created, including an example** | **Detailed explanation of creation of Monte Carlo Graph including simulations, assumptions, and examples** |  |
| **Clarity of Presentation** | **Presentation was difficult to follow** | **Describes two of the following: rocket design, rocket construction, launch conditions, and launch results** | **Describes three of the following: rocket design, rocket construction, launch conditions, and launch results** | **Clearly presents 3 of the following: rocket design, rocket construction, launch conditions, and launch results** | **Rocket design, construction methods, launch conditions, and launch results clearly presented** |  |
|  |  |  |  |  | **Total** |  |