

PEG PIN - Log Book Description & Scoring

Log Book:

Each team shall be responsible for maintaining a log book that outlines the progress of the team as they progress through the build process. The log book shall be delivered to the contest headquarters in Marianna no later than April 1, 2010 by 4:00 P.M. (CT).

Each team may determine the outline and layout of the log book. The book should allow the judges to determine challenges faced, how decisions were made, and how the design process proceeded through changes, if any, until complete. The Log Book will be limited to no more than forty pages and may contain photographs to document the process.

The book will be judged by three individuals based upon overall impression, entry detail, ability to follow through the design process, as well as documentation of challenges and changes. Teams will also be responsible for listing all materials used in the construction of the final Robot to be used for competition.

Judges will select teams considered to be nearest the top in standing and will offer those teams an opportunity to be interviewed for additional points. For the interview each team will be represented by no fewer than three and no more than five students that were involved in the design and build process. These students to be interviewed do not have to include the driver and/or assistant driver. These individuals will be interviewed by the panel of judges to determine the overall level of understanding of the team members as to the design and build process. The judges will limit each team's interview to no more than ten minutes and shall be composed entirely of questions from the judges with answers by team members as the judges direct. Questions will not be provided in advance and the judges may ask questions of the entire team or individual team members.

Scoring:	Points
Overall Impression	20
Documentation of Design Process	20
Documentation of Challenges/ Changes	20
Documentation of Materials	10
Team Interview	30