Launch Readiness Review (LRR)
Vehicle and Payload Experiment Criteria

The LRR is the final review prior to actual launch in order to verify that launch system and spacecraft/payloads are ready for launch.

National Association of Rocketry (NAR) members in person will conduct the LRR, one or two days prior to launch. Students should be prepared to answer any and all questions about their rocket. Team officials and mentors may be present during the LRR. Only upon specific direction of the NAR personnel conducting the LRR should a teacher or mentor become involved.

Rockets certified by NAR personnel will be able to fly during the official launch. Teams needing to make repairs or changes as a result of the initial LRR results can request a second LRR to occur on launch day. NAR personal will reevaluate the rocket for launch readiness and determine whether or not to allow the rocket to launch at that time.

Post-Launch Assessment Review (PLAR)
Vehicle and Payload Experiment Criteria

The PLAR is an assessment of system in-flight performance.

Your PLAR should include the following items at a minimum. Your PLAR should be about 4-15 pages in length.

- Team name
- Motor used
- Brief payload description
- Rocket height
- Rocket diameter
- Rocket mass
- Altitude reached (Feet)
- Vehicle Summary
- Data analysis & results of vehicle
- Payload summary
- Data analysis & results of payload
- Scientific value
- Visual data observed
- Lessons learned
- Summary of overall experience (what you attempted to do versus the results and how you felt your results were; how valuable you felt the experience was)
- Educational engagement summary