

NAR Junior HPR Participation Requirements

To expand the opportunities available to Junior and Leader members of NAR, the following Jr. HPR participation program is offered to members ages 14-17 to fly H and I class motors. The Level 1 Junior/Leader HPR participation program will follow the same basic procedure used for the HPR certification for Senior NAR members. However due to legal restrictions pertaining to the purchase and possession of high power rocket motors and related items, there are additional requirements as outlined below:

1. All HPR flights performed by the Junior and Leader NAR member must be directly supervised by an adult who is HPR certified L1 or greater, and can legally purchase and possess the motor or reload kit used for the flight.
2. Use of “electric matches” or black powder (other than that present in the assembled motor) is not permitted.
3. Motor assembly (if required) and installation onto the airframe is to be performed by the supervising adult under the direction of the Junior/Leader participant.
4. The adult supervising the flight must be willing to be listed as the flier of record and understand that they are assuming full responsibility and liability for the flight as if it were their own.
5. The supervising adult must be present when the Junior/Leader HPR participant delivers the airframe to the RSO for pre-flight inspection and placement on the launch pad.
6. Post-flight inspection of the airframe and documentation for HPR certification flights employs the same procedures as those for a NAR Senior Level 1 Certification flight.

When the L1 HPR certified NAR Leader member turns 18 years of age, the adult supervision requirements are lifted and the certification converts to that of a NAR Senior member. At that time the member also becomes eligible to attempt their NAR L2 HPR certification flight.