

THE ROYAL AERONAUTICAL SOCIETY
HUMAN POWERED FLIGHT GROUP
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CONDITIONS GOVERNING GRANTS

1. The Royal Aeronautical Society (Human Powered Flight Group) will consider making financial contributions to one or more persons or organisations who submit promising projects designed to further the achievement of human powered flight.
2. Submissions must contain as much detailed information as possible and, for example, in the case of a project for a complete aircraft, should include the following and any other information which the submitting person or organisation considers relevant.
 - (a) General description of the project in simple terms, describing particularly the more interesting or unusual features.
 - (b) Three-view drawing of the project at 1/24 scale or larger.
 - (c) Weight breakdown of structure, drive mechanism, controls, equipment and crew weight.
 - (d) An analysis of project, including drag and power requirements, preferably in graphical form, covering the range from zero speed to cruising speed,
 - (e) Descriptive analysis of method of propulsion (e.g.. propeller or flapping wings).
 - (f) Stressing assumptions (including V-n diagram).
 - (g) Calculations to show the duration of flight and manoeuvrability to be expected.
 - (h) Estimated total financial outlay required for the project in as much detail as possible and also the monthly financial requirements throughout the duration of the job. These must be based on total costs and not upon any contribution which the Royal Aeronautical Society would be expected to make.
 - (i) A progress plan against time from the initiation of the project to the completion of initial flight tests. This plan should be in the form of stages, e.g. completion of wing, fuselage, etc.
3. Submissions will not be paid for by the Royal Aeronautical Society and will remain the property of the person or organisation making the submission. Submissions will be kept by the Royal Aeronautical Society until decisions on contributions are made.
4. On any question regarding the suitability of submissions for contributions, the decision of the Royal Aeronautical Society shall be final.
5. If requested, representatives of those submitting projects will attend a round-table meeting held by the Royal Aeronautical Society at which the features of the various designs submitted will be discussed. Such meeting would take place before any contributions from the Society are announced.
6. Any such contribution would not debar the recipient from entry for any Kremer Competition.