The helicopter pictured here is only one possible configuration that satisfies rules.

- Flat balsa wood disk large enough to cover a dime is uppermost part (3.c.)
- Maximum diameter of 30.0 cm (3.f.)
- Total mass of helicopter excluding rubber motor is at least 3.00 g (3.e.)
- Up to three fixed pitch rotors with no limit on number of blades or their chord (3.f.)
- Rubber motor of any mass must be detachable from helicopter (3.i.)
- Helicopter labeled for easy identification (3.j.)
- Bonus of 10% to flight time for Helicopter that has the surface of at least one blade between the leading and trailing edges and between the outermost and next inboard rib on each rotor marked with a black marker or covered with black tissue; if no ribs are present, the whole surface must be black (5.d.)