The ideal C.G. position is 56±5 mm behind the leading edge measured at where the wing meets the fuselage. The C.G. has a GREAT effect on the way of the model flight. If the C.G. is too far aft (tail heavy), the model will be too responsive and difficult to control. If the C.G. is too far forward (nose-heavy), the model will be too stable and not responsive enough. In order to obtain the C.G. specified, add weight to the fuselage or move the battery position. Check the C.G. before flying.