This spade-shaped plane is an excellent stable glider. The wing shape helps generate large amounts of lift.

Orient the template with the “UP” arrow at the top of the page. Then, flip the paper over onto its backside, so that you cannot see any of the fold lines.

Pull the top edge down until fold line 1 becomes visible and crease along the dotted line.

Fold the top edge down again and crease along fold line 2.

Test harness:
- Appearance matches the picture
- Color coding in place
- Fly 6ft (or 2m) over table
Fold the top edge down once again and crease along fold line 3.

Fold the top left and top right corners down along fold lines 4.

Tuck the corners under the front flap and crease along fold lines 5.

Fold the right half of the plane over the left half along fold line 6 so that the outside edges of the wings line up.

Fold the wings down along fold lines 7 and the winglets down along fold lines 8. Add wing dihedral by tilting the wings up slightly away from the fuselage. The wings will have a slight “V” shape when viewed from the front. You are ready to fly!