



Manufacturer: Flying Planet

Model & type: Shoo'Ka 15

max weight: 60 kg

date: 25.07.2009

Flight Report Speed Flying Glider (based on EN manoeuvres)

Manoeuvres	Result EN	Respect EN Yes / No	Pilot comments
Inflation/take-off	A	Yes	Fast take off, have to run fast
Landing	A	Yes	Fast landing
Speeds in straight flight	B	Yes	27 km/h mini speed / 45 trim speed
Control movement	C	Yes	50 cm
Pitch stability exiting accelerate flight	na	na	No speed barre
Pitch stability operating control during acc flight	na	na	No speed barre
Roll stability and damping	A	Yes	No comment
Stability in gentle spirals	A	Yes	No comment
Behaviour in a steeply banked turn	B	Yes	More than 14 m/sec after 2 turns
Sym. front collapse	A	Yes	No comment
Sym. front collapse with acc.	na	na	No speed barre
Exiting deep stall (with brake)	A	Yes	No comment
High angle of attack recovery (B-Stall slow)	na	na	Not possible to make B-Stall, only 2 risers
Recovery from a developed Full Stall	C	Yes	60 to 90° dive forward
Asym. collapse 50%	C	Yes	No comment
Asym. collapse 50% ac	na	na	No speed barre
Asym. collapse 75%	C	Yes	More than 180° and dive forward between 60 to 90°



Asym. collapse 75% ac	na	na	No speed barre
Directional control with a maintained asy collapse	A	Yes	No comment
Trim speed spin tendency	A	Yes	No comment
Low speed spin tendency	A	Yes	No comment
Recovery from a developed spin	A	Yes	Huge dive forward, pilot must take break
B-line stall (fast)	na	na	Not possible to make B-Stall, only 2 risers
Big ears [Dedicated <input type="checkbox"/> Classic <input checked="" type="checkbox"/>	A	Yes	With extra line
Big ears acc. Flight	na	na	No speed barre
Behaviour exiting a steep spiral	D	Yes	Stay in neutrality spirale. Sink rate at 18 m/sec
Alternative means of directional control	A	Yes	No comment
Any other flight procedure described in the user's manual	na	na	

Place: Villeneuve

Pilot: Fukuoka Seiko

Weight of the pilot: 60 k

kg / Mini Maxi

Date: 25.07.2009

Glider: Flying Planet - Shoo'Ka 15

Trimmers: Neutral - Riser at the same lenght

Harness: Sup'Air - Altiplume S

dist btwe cara:....42 cm

dist btwe seat: ...48 cm

Signature of pilot : _____