

## BGA glider data sheet - Gull IV

Data source: BGA data

Date of issue:

Manufacturer: Slingsby

Phone: 01751 432474

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Link to mandatory mods:

### Weighing Data:

	Kg	Pounds
Max weight	317	700
BGA concession non-aerobatic max weight (dry) [+3%]	326	721
Max pilot weight (seat load)		

mm      Inches

Forward C of G limit (aft of datum)	355	14.0
Aft C of G limit (aft of datum)	485	19.12
Front pilot position (forward)	362	14.25

### Control deflections in degrees

	Up	Down	Distance - hinge to measuring point	Max free play
Ailerons	°	°		
Elevator	°	°		
Trim				
Rudder	Left & right °			

Longitudinal datum: Wing root LE

Horizontal datum:

### Maximum speeds

	Knots	Kph
VNE	96	178
Rough air	64	118

	Knots	Kph
Aerotow	64	118
Winch / auto tow	52	96

Max winch weak link: 500 Kg (White)

Tyre pressure: psi (Bar)

Semi aerobatic, Cloud flying permitted

### Notes: -

Span 15 meters

This sheet compiled by: Tim Macfadyen      Date: 12 June 02