## BGA glider data sheet - Scud 2

Data source: Laurie Woodage (owner)

Date of issue: 2005

Manufacturer: Abbott Baynes Ltd (Date of first flight 1932)

## **Weighing Data:**

	Kg	Pounds
Max weight (dry)	182	400
Max pilot weight (seat load)		
	mm	Inches
Forward C of G limit (aft of datum)	498	19.6
Aft C of G limit (aft of datum)	571	22.5
Pilot position (forward)	345	13.6

## Control deflections in mm

	Up	Down	Distance - hinge to measuring point	Max free play
Ailerons				
Elevator				
Rudder				

Longitudinal datum: Wing root LE

Horizontal datum:

## Maximum speeds

	Knots	Kph
VNE	61	113
Rough air	52	96

	Knots	Kph
Aerotow	52	96
Winch / auto tow	39	72

Winch weak link: Approximately 600 pounds recommended

Non aerobatic, cloud flying not permitted

Span 12.2 meters

Only one example exists, BGA 231 (AAA) the oldest glider on the BGA register

Information supplied by: Laurie Woodage (L.P.Woodage@herts.ac.uk) 24 March 2005

This sheet compiled by: Tim Macfadyen Date: 24 March 2005