RPII Inspector Issued Report

Issued by: Elliotts Inspections

Issued 19/11/2025

RPII Reg Number: AI0223

Place of Inspection: On site at customer location

Unique Report Number: 78

SPENCER ELLIOTT
Certificate Number: AI0223

Unit Details

Description: multi coloured front facing slide
Manufacturer: better bounce
Size (m): Width: 3.5 Length: 5.6 Height: 3.9
Serial: 58788
Unit Type: front facing slide
Unit Owner: party time inflatables

User Height/Count

Containing Wall Height: 1.4m
Comment: Lowest wall height taken from adjacent platform.
Tallest Platform Height: 2.5m
Comment:
First Metre of Slide Height: 1.4m
Comment:
Remaining Slide Wall Height: 0.73m
Comment:
Permanant Roof Fitted: True
Comment:
Tallest User Height: 1.8m
Comment: Calculated using lowest containing wall height minus the pla
Internal Play Area Length: 1m
Comment: disregard as risk assessed and reduced user count for slide
Internal Play Area Width: 1m
Comment: disregard as risk assessed and reduced user count for slide
Negative Adjustment: 0m
Comment: Approx square metre are taken by obstacles, biff bash, mound
Users @ 1.0m: 4 Users @ 1.2m: 4
Users @ 1.5m: 4 Users @ 1.8m: 2

Slide

Slide Platform Height: 2.5m
Comment:
Containing Wall Height: 1.4m
Comment: Lowest wall height taken from the slide platform height and/
First Metre Slide Wall Height: 1.4m
Comment:
Remaining Slide Wall Height: 0.73m
Comment:
Perm Slide Roof Fitted: True
Comment:
Steps/Clamber Netting Pass/Fail: True
Comment: Not monofilament, no entrapment and at least 12mm diameter,
Slide Run Out: 2.2m
Slide Run Out Pass/Fail: True
Comment: Slide Run-out is at least 50% of slide platform height.
Slip Sheet Integrity Pass/Fail: True
Comment: Slip sheet has no tears, causes no entrapment and is securel

Structure

Seam Integrity Pass/Fail: True
Comment: Secure and no loose stitching.
Lock Stitching Pass/Fail: True
Comment: Lock stitching used.
Stitch Length: 4mm
Stitch Length Pass/Fail: True
Comment: Stitching between 3mm - 8mm
Air Loss Pass/Fail: True
Comment: No significant air loss or holes.
Walls and Turrets Vertical Pass/Fail: True
Comment: Walls Vertical and gradient no greater than +-5%
Sharp/Square/Pointed Edges Pass/Fail: True
Comment: No sharp or pointed edges.
Blower Tube Distance: 1.20m
Blower Tube Pass/Fail: True
Comment: Inflate blower tube is at least 1.2m from edge of cone to in
Unit Stable Pass/Fail: True
Comment: Unit is stable.
Evacuation Time: 30s
Evacuation Time Pass/Fail: True
Comment: Evacuation time sufficient for intended users to exit safely

Structure Cont.

Step/Ramp Size: 1.2m
Step/Ramp Size Pass/Fail: True
Comment: n/a
Critical Fall Off Height: 0.50m
Critical Fall Off Height Pass/Fail: True
Comment: Critical Fall Off Height is a max of 500mm/0.5m
Critical Fall Off Height: 0.50m
Critical Fall Off Height Pass/Fail: True
Comment: Critical Fall Off Height is a max of 500mm/0.5m
Unit Pressure: 1.0Kpa
Unit Pressure Pass/Fail: True
Comment: Pressure is a minimum of 1.0 KPA on a 2hp blower
Trough Depth: 30mm
Trough Adjacent Panel Width: 450mm
Trough Pass/Fail: True
Comment: Trough Depth is no more than one third (1/3) of the adjacent
Entrapment Pass/Fail: True
Comment: No entrapments.
Markings/ID Pass/Fail: True
Comment: Blower, User Height, Max Users, Unique ID, Year of Manufactu
Grounding Pass/Fail: True
Comment: 25kg @ 1m, 35kg @ 1.2m, 65kg @ 1.5m and 85kg @ 1.8m

Anchorage

Number of Anchors: 13
Number of Anchors Pass/Fail: True
Comment: Sufficient number of anchor points per side.
Anchor Accessories Pass/Fail: True
Comment: Produced correct amount of stakes at 380mmx16mm with rounded
Anchors Between 30-45° Pass/Fail: True
Comment: Anchors are at an angle to the ground of 30° to 45°
Anchors Perm Closed Pass/Fail: True
Comment: Metal and permanently closed.
Pull Strength Pass/Fail: True
Comment: Meets the 1600 newton pull requirement test using 163kg pull

Totally Enclosed

Number of Exits: 0
Number of Exits Pass/Fail: False
Comment: Not Applicable
Number of Exits Pass/Fail: False
Comment: Not Applicable

Materials

Ropes: 18mm
Ropes Pass/Fail: True
Comment: Between 18mm - 45mm. Fixed at both ends, no greater than 20%
Clamber Netting Pass/Fail: True
Comment: Not monofilament, no entrapment and at least 12mm diameter,
Retention Netting Pass/Fail: True
Comment: Vertical netting > 1m mesh size is no greater than 30mm. Roo
Zips Pass/Fail: True
Comment: Zips easily open/close and covered. Open both sides where ap
Windows Pass/Fail: True
Comment: Retention netting strong enough to support heaviest user for
Artwork Pass/Fail: True
Comment: Not flaking - Manufacturer to supply conformity report to EN
Thread Pass/Fail: True
Comment: Manufacturer to provide conformity report to confirm thread
Fabric Strength Pass/Fail: True
Comment: Manufacturer to provide conformity report to confirm tensile
Fire Retardent Pass/Fail: True
Comment: Manufacturer to provide conformity report to confirm FR.

Fan/Blower

Comment: Reaches 1.0 kpa pressure on a 1.5hp blower.
Return Flap Pass/Fail: True
Comment: Blower return flap present and correct to reduce deflation t
Finger Probe Test Pass/Fail: True
Comment: 8mm finger probe does not pass and come into contact with an
PAT Test Pass/Fail: True
Comment: Customer own certificate.
Visual Inspection Pass/Fail: True
Comment: Passes visual inspection and suitable.
Blower Serial: pt2c

Risk Assessment

The suitability of all materials used in manufacturing should be taken from conformity reports. Where not available these should be requested from the manufacturer/importer.
Safety aspects should be taken from the user manual provided by the manufacturer. If not provided then this should be requested or created by the controller.
Not to be used in wind speeds in excess of 38Kph.
A competant adult should supervise the inflatable and users at all times.
All anchor points to be used at all times.
2 hp blower required for 1kpa pressure - must be used

Testimony: I certify that the equipment identified above was inspected and complied with the safety criteria required using all relevant sections of the European Standard EN 14960:2019 on the above date.

Result: Passed Inspection

The software used to generate this report was made by Spencer Elliott.