

Waterslides Specification Sheet

Document Revision #	0
Date	

1.0 GENERAL

1.01	Owner's Company Name & Address		1.03	Operating License Number	
1.09	Licensee's Name for This Device		1.06	Type of Technical Dossier	
1.10	Manufacturer's Name for This Device		1.42	Designed as Fixed or Portable	
1.39	Manufacturer's Name and Address		1.43	Used as Fixed or Portable	
1.40	Serial Number (if applicable)		1.44	Year of Manufacture	
		1.41	Model Number (if applicable)		

2.0 SLIDE DETAILS

2.01	Height of Slide	mm	2.07	Type of Slide		2.13	Means of Monitoring Proper Water Flow	
2.02	Slide Length	mm	2.08	Type of Slide Termination		2.14	Required Flowrate*	Min gpm Max gpm
2.03	Average Inclination*	deg	2.09	Fall Height bet. Slide Termination & Water	mm	2.15	Motor Output	hp
2.04	Sidewall Height*	mm	2.10	Splash Area Length	mm	2.16	Pump Voltage	V
2.05	Designed Max Rider Speed	m/s	2.11	Splash Area Width	mm	2.17	Are there other safety critical water features?	
2.06	Rated Max Rider Speed	m/s	2.12	Operating Water Depth	Min mm Max mm	2.18	Does this slide have an emergency stop?	
2.19	Ride Description							

3.0 OPERATIONS

3.01	Minimum Number of Operators		3.04	Operator Location(s)		3.07	Dispatch Interval	
3.02	Minimum Number of Attendants		3.05	Attendant Location(s)		3.08	Lifejackets permitted on slide?	
3.03	Can Top Operator View Slide Termination?		3.06	Communication Method		3.09	Maximum Operating Windspeed	kph

4.0 RIDERS

5.0 SLIDE VEHICLES

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4.01	Types of Riders		4.05	Swimmers Only?		5.01	Slide Vehicles Permitted	
4.02	Height Restrictions (each rider)	Min	mm	4.06	Maximum Capacity in Flume by # of riders	5.02	Slide Vehicle Capacity by # of riders	
		Max	mm					
4.03	Weight Restrictions (each rider)	Min	kg	4.07	Maximum Capacity in Flume by weight (total)	5.03	Slide Vehicle Capacity by weight	kg
		Max	kg					
4.04	Other Rider Eligibility Criteria					5.04	Can rider bring their own slide vehicle?	

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6.0 ADDITIONAL NOTES

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7.0 DOCUMENT CHECKLIST

Documents Required	Drawings/documents shall include or contain:	Applicable Reg and Code Clauses (includes but is not limited to)	Provided (Yes, No, Pending, N/A)
Drawing/Rendering/Picture of Waterslide (where applicable)	Drawing showing waterslide dimensions (flume length, flume width, side wall heights)	ASTM F2376-21a Section 4	
	Angles of inclines		
	Applicable loads		
	Launch platform drawings		
	Slide tower drawings (including stairs, ramps, etc.)		
	Foundation drawings		
	Slide termination drawings		
	Braking area marked (runout or throughout the slide)		
	Water features marked		
Site Layout		ASTM F2376-21a Section 4.5	
Electrical Schematics (if applicable)		ASTM F2376-21a Section 4.5	
Pump Room Layout and Details (if applicable)		ASTM F2376-21a Section 4.5	
Manufacturer's Manuals	Operations, Setup/Teardown, Maintenance and Inspection	ASTM F2376-21a Section 7	
Operations Manual	Based on Manufacturer's Manuals, including riding positions	ASTM F2376-21a Section 7	
Blank sample of periodic inspection and maintenance checklist	Daily, Weekly, Monthly, etc.	ASTM F2376-21a Section 7	
Operator/Attendant Training Qualifications and Responsibilities		ASTM F2376-21a Section 7	
Slide Vehicle Details (if applicable)	Drawings/ Pictures, dimensions and specifications, replacement criteria, identification/numbering scheme for rafts and multi-person vehicles	ASTM F2376-21a Section 4	
Manuals for Auxiliary Devices (if applicable)			
One of:	a report of a prototype test carried out by the manufacturer of the amusement device that includes a statement by the manufacturer that it is not necessary to carry out a field test on the amusement device		
	a report of a field test carried out on the amusement device by the manufacturer, the professional engineer who certifies the technical dossier in accordance with the licence holder,		
	a statement by the licence holder that a field test will be carried out on the amusement device and inspection will be arranged with an inspector, or		
	a statement by the manufacturer that no tests are necessary to ensure the safety of the amusement device and the reasons why;		