

A **Future** FOR
THE **Sport**

Cannon Ball Lanes
8/16/2022
2022-2023

**CENTER
INSPECTION
REPORT**



USBC CENTER INSPECTION REPORT



CENTER INFORMATION

REPORT ANNUALLY

Certification Number:	30179	Center Name: Cannon Ball Lanes		Date:	8/16/2022
Association Number:	82656	Association Name: Greater Fredericksburg USBC		Association Phone:	(540) 295-9570
Center Manager:	First: Jordan	Last: Wise		Center Phone:	(540) 653-7327
Center Proprietor:	First: U.S. Navy	Last:		Proprietor Phone:	
Center E-Mail Address:	Jordan.O.Wise4.NAF@US.Navy.mil				
Inspection Type:	Annual Inspection: <input checked="" type="checkbox"/>	New Installation: <input type="checkbox"/>	Overlay: <input type="checkbox"/>		
Total Lanes in Center:	10	Number of Lanes Added:		Number of Lanes Replaced:	
All Lanes to be Certified:	Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>	If no, lanes to be certified are numbered? (Ex: 9-20, 25-40):			
Center Mailing Address:	Street: 6187 Jenkins RD	City: Dahlgren	State: VA	Zip: 22448	
Center Physical Address: <small>(IF DIFFERENT FROM ABOVE)</small>	Street:	City:	State:	Zip:	
Proprietor's Mailing Address: <small>(IF DIFFERENT FROM CENTER MAILING ADDRESS)</small>	Street:	City:	State:	Zip:	
Pinsetters:	Manufacturer: AMF	Model: 90XLi/Edge			
Lane Oil Machine:	Manufacturer: Kegel	Model: Kustodion ION			



SECTION A: ANNUAL SPECIFICATIONS

INSTRUCTIONS:

1. Items 1 through 8 and Section C are to be inspected annually.
2. For tilt measurements circle which side of the level the feeler gauges were placed under.
 - **7** For 7 pin side, **10** for 10 pin side, **P** for pin deck side, **F** for foul line side
3. **Copy page before inspection for centers with more than 8 lanes.**

ITEM	MEASUREMENT	DESCRIPTION	ALL LANES COMPLY?		FAILING LANE NUMBERS
			Yes: <input checked="" type="checkbox"/>	No: <input type="checkbox"/>	
1	AUTOMATIC FOUL DEVICES	Light remains on for 10 to 15 seconds and triggers no more than 1/4" beyond of the approach side of the foul line.	Yes: <input checked="" type="checkbox"/>	No: <input type="checkbox"/>	
2	LANE PANEL DROP-OFFS	Drop off from trailing to leading edge. Specification: 0.000 – 0.040"	Yes: <input checked="" type="checkbox"/>	No: <input type="checkbox"/>	
3	EDGE STRIPS	(FIBER OR SYNTHETIC) Specification: Edge strips must be intact with a smooth, curved edge.	Yes: <input checked="" type="checkbox"/>	No: <input type="checkbox"/>	
4	PIN SPOTTING	Specification: All pins must stand within their respective pin spots.	Yes: <input checked="" type="checkbox"/>	No: <input type="checkbox"/>	

Pin Deck Type (Circle One) Wood or Synthetic If Synthetic: Manufacturer: _____ Model: _____

		Lane No. 1	Lane No. 2	Lane No. 3	Lane No. 4	Lane No. 5	Lane No. 6	Lane No. 7	Lane No. 8	
5	Kickback Plate to Kickback Plate (at rear row of pins)	---	---	-	---	---	---	---	---	
	Spec Range: 59 5/8" 60"	59 3/4	59 3/4	59 3/4	59 5/8	59 3/4	59 3/4	59 3/4	59 5/8	
6	Crosswise Tilt of Pin Deck (at rear row of pins)	⁷ 0 ¹⁰	⁷ 0 ¹⁰	⁷ 0 ¹⁰	⁷ 20 ¹⁰	⁷ 0 ¹⁰	⁷ 35 ¹⁰	⁷ 20 ¹⁰	⁷ 0 ¹⁰	
	Spec Range: -0.040" 0.040"									
7	Lengthwise Tilt of Pin Deck	Between 4-7 pins	^F 130 ^P	^F 20 ^P	^F 90 ^P	^F 135 ^P	^F 120 ^P	^F 140 ^P	^F 130 ^P	^F 50 ^P
	Spec Range: -0.187" 0.187"	Between 6-10 pins	^F 130 ^P	^F 100 ^P	^F 90 ^P	^F 140 ^P	^F 125 ^P	^F 140 ^P	^F 130 ^P	^F 50 ^P
8	Gutter Depth (at rear row of pins)	7 pin side	3 5/8	3 5/8	3 5/8	3 5/8	3 5/8	3 5/8	3 1/2	3 5/8
	Spec Range: 3 3/8" 3 5/8"	10 pin side	3 5/8	3 5/8	3 5/8	3 5/8	3 5/8	3 5/8	3 5/8	3 5/8



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Pin Deck Type (Circle One) Wood or Synthetic If Synthetic: Manufacturer: _____ Model: _____

				Lane No.	Lane No.	Lane No.	Lane No.	Lane No.	Lane No.	Lane No.	Lane No.	Lane No.
				9	10	-	-	-	-	-	-	-
5	Kickback Plate to Kickback Plate (at rear row of pins)			---	---	-	---	---	---	---	---	---
	Spec Range:	59 5/8"	60"	59 5/8	59 5/8							
6	Crosswise Tilt of Pin Deck (at rear row of pins)			7 10	7 10	7 10	7 10	7 10	7 10	7 10	7 10	7 10
	Spec Range:	-0.040"	0.040"	0	0							
7	Lengthwise Tilt of Pin Deck		Between 4-7 pins	F P	F P	F P	F P	F P	F P	F P	F P	F P
	Spec Range:	-0.187"	0.187"	110	130							
8	Gutter Depth (at rear row of pins)		7 pin side	F P	F P	F P	F P	F P	F P	F P	F P	F P
	Spec Range:	3 3/8"	3 5/8"	130	135							
8	Gutter Depth (at rear row of pins)		10 pin side	F P	F P	F P	F P	F P	F P	F P	F P	F P
	Spec Range:	3 3/8"	3 5/8"	3 5/8	3 5/8							
8	Gutter Depth (at rear row of pins)		7 pin side	F P	F P	F P	F P	F P	F P	F P	F P	F P
	Spec Range:	3 3/8"	3 5/8"	3 1/2	3 1/2							



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Pin Deck Type (Circle One) Wood or Synthetic If Synthetic: Manufacturer: _____ Model: _____

				Lane No.	Lane No.	Lane No.	Lane No.	Lane No.	Lane No.	Lane No.	Lane No.	Lane No.
				<u>9</u>	<u>10</u>							
5	Kickback Plate to Kickback Plate (at rear row of pins)			---	---	-	---	---	---	---	---	---
	Spec Range:	59 5/8"	60"	59 5/8	59 5/8							
6	Crosswise Tilt of Pin Deck (at rear row of pins)			7 10	7 10	7 10	7 10	7 10	7 10	7 10	7 10	7 10
	Spec Range:	-0.040"	0.040"	20	10							
7	Lengthwise Tilt of Pin Deck		Between 4-7 pins	F 110 P	F 130 P	F P	F P	F P	F P	F P	F P	F P
	Spec Range:	-0.187"	0.187"	Between 6-10 pins	F 110 P	F 135 P	F P	F P	F P	F P	F P	F P
8	Gutter Depth (at rear row of pins)		7 pin side	3 5/8	3 5/8							
	Spec Range:	3 3/8"	3 5/8"	10 pin side	3 1/2	3 1/2						

SYNTHETIC LANES



Center Name: **Cannon Ball Lanes**

Lane Manufacturer: _____

Permit Number: _____ Distance from Foul Line where measurements taken: Panel 1 6 Panel 2 18 Panel 3 30 Panel 4 46 Panel 5 52

ITEM	Crosswise Tilts, Crowns, & Depressions +/- 0.030" at installation +/- 0.040" annually	Lane No.	Lane No.	Lane No.	Lane No.	Lane No.	Lane No.	Lane No.	Lane No.	
		1	2	3	4	5	6	7	8	
21 Synthetic Panel 1	Crosswise Tilt:	⁷ / ₁₀ 20	⁷ / ₁₀ 0	⁷ / ₁₀ 10	⁷ / ₁₀ 20	⁷ / ₁₀ 0	⁷ / ₁₀ 10	⁷ / ₁₀ 20	⁷ / ₁₀ 0	
	Crowns (+) & Depressions (-)	Right 10 board:	+5	+20	+12	+8	+3	+33	+40	+30
		Center 20 board:	-1	+20	+11	+10	-5	+29	+42	+25
		Left 10 board:	0	+20	+5	+10	-2	+32	+39	+22
22 Synthetic Panel 2	Crosswise Tilt:	⁷ / ₁₀ 0	⁷ / ₁₀ 0	⁷ / ₁₀ 10	⁷ / ₁₀ 0	⁷ / ₁₀ 0	⁷ / ₁₀ 0	⁷ / ₁₀ 0	⁷ / ₁₀ 0	
	Crowns (+) & Depressions (-)	Right 10 board:	+10	-8	-5	+3	+4	-5	-12	-4
		Center 20 board:	+11	-12	-9	+10	-2	-10	-12	-10
		Left 10 board:	+10	-6	-7	+10	-1	+7	-12	-3
23 Synthetic Panel 3	Crosswise Tilt:	⁷ / ₁₀ 0	⁷ / ₁₀ 0	⁷ / ₁₀ 20	⁷ / ₁₀ 20	⁷ / ₁₀ 0	⁷ / ₁₀ 0	⁷ / ₁₀ 0	⁷ / ₁₀ 0	
	Crowns (+) & Depressions (-)	Right 10 board:	0	+14	+18	0	+10	+19	+10	+9
		Center 20 board:	+1	+10	+20	-1	+5	+14	+10	+16
		Left 10 board:	+9	+12	+28	-1	+5	+12	0	+12
24 Synthetic Panel 4	Crosswise Tilt:	⁷ / ₁₀ 0	⁷ / ₁₀ 20	⁷ / ₁₀ 0	⁷ / ₁₀ 20	⁷ / ₁₀ 0	⁷ / ₁₀ 10	⁷ / ₁₀ 0	⁷ / ₁₀ 0	
	Crowns (+) & Depressions (-)	Right 10 board:	+20	+15	+1	-3	+18	+3	+9	+5
		Center 20 board:	+10	+14	+4	0	+26	-5	+10	+14
		Left 10 board:	+21	+15	-2	+8	+17	-5	+5	+11
25 Synthetic Panel 5	Crosswise Tilt:	⁷ / ₁₀ 0	⁷ / ₁₀ 10	⁷ / ₁₀ 20	⁷ / ₁₀ 25	⁷ / ₁₀ 15	⁷ / ₁₀ 10	⁷ / ₁₀ 0	⁷ / ₁₀ 0	
	Crowns (+) & Depressions (-)	Right 15 board:	+10	+40	+24	+40	+36	+20	+15	+25
		Left 15 board:	+13	+35	+30	+38	+42	+5	+15	+15

SYNTHETIC LANES



Center Name: **Cannon Ball Lanes**

Lane Manufacturer: _____

Permit Number: _____ Distance from Foul Line where measurements taken: Panel 1 6 Panel 2 18 Panel 3 30 Panel 4 46 Panel 5 52

ITEM	Crosswise Tilts, Crowns, & Depressions +/- 0.030" at installation +/- 0.040" annually	Lane No.	Lane No.	Lane No.	Lane No.	Lane No.	Lane No.	Lane No.	Lane No.	
		9	10	---	---	---	---	---	---	
21 Synthetic Panel 1	Crosswise Tilt:	7 10 20	7 10 15	7 10 ---	7 10 ---	7 10 ---	7 10 ---	7 10 ---	7 10 ---	
	Crowns (+) & Depressions (-)	Right 10 board:	+22	-15						
		Center 20 board:	+25	-15						
		Left 10 board:	+26	+15						
22 Synthetic Panel 2	Crosswise Tilt:	7 10 15	7 10 15	7 10 ---	7 10 ---	7 10 ---	7 10 ---	7 10 ---	7 10 ---	
	Crowns (+) & Depressions (-)	Right 10 board:	-1	+3						
		Center 20 board:	-5	-2						
		Left 10 board:	-9	-3						
23 Synthetic Panel 3	Crosswise Tilt:	7 10 0	7 10 15	7 10 ---	7 10 ---	7 10 ---	7 10 ---	7 10 ---	7 10 ---	
	Crowns (+) & Depressions (-)	Right 10 board:	+4	-8						
		Center 20 board:	-11	-15						
		Left 10 board:	+6	-16						
24 Synthetic Panel 4	Crosswise Tilt:	7 10 0	7 10 30	7 10 ---	7 10 ---	7 10 ---	7 10 ---	7 10 ---	7 10 ---	
	Crowns (+) & Depressions (-)	Right 10 board:	+2	+5						
		Center 20 board:	+5	-1						
		Left 10 board:	+5	+1						
25 Synthetic Panel 5	Crosswise Tilt:	7 10 30	7 10 15	7 10 ---	7 10 ---	7 10 ---	7 10 ---	7 10 ---	7 10 ---	
	Crowns (+) & Depressions (-)	Right 15 board:	+37	+27						
		Left 15 board:	+30	+26						

Completed copies are to be given to:

- Local Association Manager
(must be kept for 2 years)
- Center Representative
- USBC Headquarters

Submit to USBC Headquarters within 10 days of inspection:

E-mail:
certifications@bowl.com

Mail:
USBC Headquarters
621 Six Flags Dr
Arlington, TX, 76011
ATTN: Center Inspection Coordinator

Upon submission, this center shall be placed on pending status. Once it has been verified this center meets USBC specifications, it will become certified for the current bowling season and a certificate will be delivered to the center’s mailing address on record. Should an additional inspection be required, see Center Re-Inspection Report on BOWL.com.

REPORT AUTHORIZATION

We, the undersigned, representing the listed bowling association, have measured and inspected the physical specifications of the lanes referred to in this report and certify the measurements listed herein to be accurate.

Lead Inspector: Print: **Donnell Johnson** Sign: _____ Date: **8/16/2022**

Association Manager: Print: **Courtney Tripp** Sign: _____ Date: _____

I hereby acknowledge receipt of this report, and apply for USBC Center Certification.

Center Representative: Print: _____ Sign: _____ Date: _____