

Pattern Information

Date: 19-Jan-2024

Pattern Type: CHALLENGE

Pattern Difficulty: MEDIUM

Pattern Volume (ml): 16,50

Pattern Parameters

Split Pattern: No

Pattern Name: Kevät 1

Start Cleaner Spray: 0

Start Squeegee: 0

Start Oiling: 6

Supplies Information

Lane Cleaner: Judge

Cleaner Mixture Ratio: 5 : 1

Cleaner Spray End Distance: 53

Lane Conditioner: HP309

Surface Information

Surface Type: Synthetic

Surface Brand: Brunswick Anvil Lane

Age: 20+

SPORT	<4 : 1	USBC Ratio Definitions
CHALLENGE	4-8 : 1	
RECREATIONAL	>8 : 1	

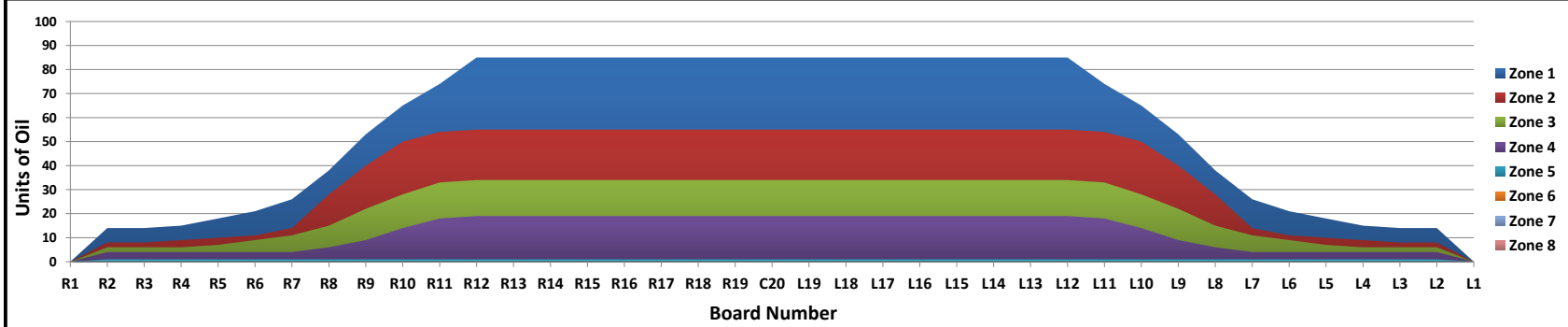
Notes

Kupittaan Kevätkilpailu - 1. osio

Zone	1	2	3	4	5	6	7	8
Zone End Distance	10	17	24	29	38			
Zone Ratio	L 4,5 : 1	5,2 : 1	4,3 : 1	4,7 : 1	1,0 : 1	:	:	:
	R 4,5 : 1	5,2 : 1	4,3 : 1	4,7 : 1	1,0 : 1	:	:	:
Zone Volume (ml)	8,89	4,10	2,54	0,97	0,00			

Pattern Ratio by Volume (3-7:18-18)
L 4,68 : 1
R 4,68 : 1

ZONE	7 Pin Side														Board Number																				10 Pin Side										
	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	C20	R19	R18	R17	R16	R15	R14	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1						
1	0	14	14	15	18	21	26	38	53	65	74	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	74	65	53	38	26	21	18	15	14	14	0					
2	0	8	8	9	10	11	14	28	40	50	54	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	54	50	40	28	14	11	10	9	8	8	0					
3	0	6	6	6	7	9	11	15	22	28	33	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	33	28	22	15	11	9	7	6	6	6	0						
4	0	4	4	4	4	4	4	6	9	14	18	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	18	14	9	6	4	4	4	4	4	4	0					
5	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0					
6																																													
7																																													
8																																													





DIRECT+
Conditioning System

ENVOY ENVOY+
AUTHORITY22®

Kevät 1

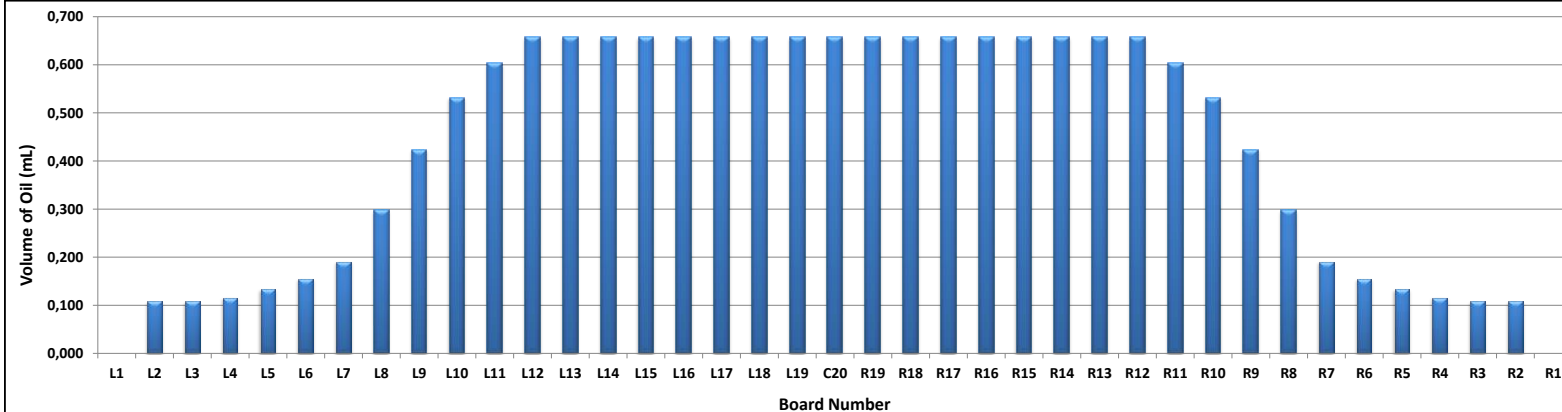
Crosswise Ratios (by units)

Zone 1			Zone 2			Zone 3			Zone 4			Zone 5			Zone 6			Zone 7			Zone 8					
	Average	Ratio		Average	Ratio		Average	Ratio		Average	Ratio		Average	Ratio		Average	Ratio		Average	Ratio		Average	Ratio			
3L-7L	18,8	4,5	3L-7L	10,4	5,2	3L-7L	7,8	4,3	3L-7L	4,0	4,7	3L-7L	1,0	1,0	3L-7L	1,0	1,0	3L-7L	1,0	1,0	3L-7L	1,0	1,0	3L-7L	1,0	1,0
3R-7R	18,8	4,5	3R-7R	10,4	5,2	3R-7R	7,8	4,3	3R-7R	4,0	4,7	3R-7R	1,0	1,0	3R-7R	1,0	1,0	3R-7R	1,0	1,0	3R-7R	1,0	1,0	3R-7R	1,0	1,0
18L-18R	85,0		18L-18R	55,0		18L-18R	34,0		18L-18R	19,0		18L-18R	1,0		18L-18R	1,0		18L-18R	1,0		18L-18R	1,0		18L-18R	1,0	

Crosswise Ratios (by ml)

Zone 1			Zone 2			Zone 3			Zone 4			Zone 5			Zone 6			Zone 7			Zone 8					
	Average	Ratio		Average	Ratio		Average	Ratio		Average	Ratio		Average	Ratio		Average	Ratio		Average	Ratio		Average	Ratio		Average	Ratio
3L-7L	0,079	4,5	3L-7L	0,031	5,2	3L-7L	0,023	4,3	3L-7L	0,008	4,7	3L-7L	0,008	4,7	3L-7L	0,000	0,000	3L-7L	0,000	0,000	3L-7L	0,000	0,000	3L-7L	0,000	0,000
3R-7R	0,079	4,5	3R-7R	0,031	5,2	3R-7R	0,023	4,3	3R-7R	0,008	4,7	3R-7R	0,000	0,000	3R-7R	0,000	0,000	3R-7R	0,000	0,000	3R-7R	0,000	0,000	3R-7R	0,000	0,000
18L-18R	0,356		18L-18R	0,161		18L-18R	0,100		18L-18R	0,040		18L-18R	0,000	0,000	18L-18R	0,000	0,000	18L-18R	0,000	0,000	18L-18R	0,000	0,000	18L-18R	0,000	0,000

The above crosswise ratios are calculated by the average units of oil for boards 18L - 18R and divided by the average units of oil for board 3 - 7 left and right.



3L-7L:18L-18R	8L-12L:18L-18R	13L-17L:18L-18R	18L-18R:17R-13R	18L-18R:12R-8R	18L-18R:7R-3R
Outside Track: Middle	Middle Track: Middle	Inside Track: Middle	Middle: Inside Track	Middle: Middle Track	Middle: Outside Track
4,68	1,31	1,00	1,00	1,31	4,68



Lengthwise Ratio By Area			
	3L-7L	18L-18R	3R-7R
	Left	Center	Right
Zone 2	1,8	1,5	1,8
Zone 3	2,4	2,5	2,4
Zone 4	4,7	4,4	4,7
Zone 5	18,8	85,0	18,8
Zone 6			
Zone 7			
Zone 8			

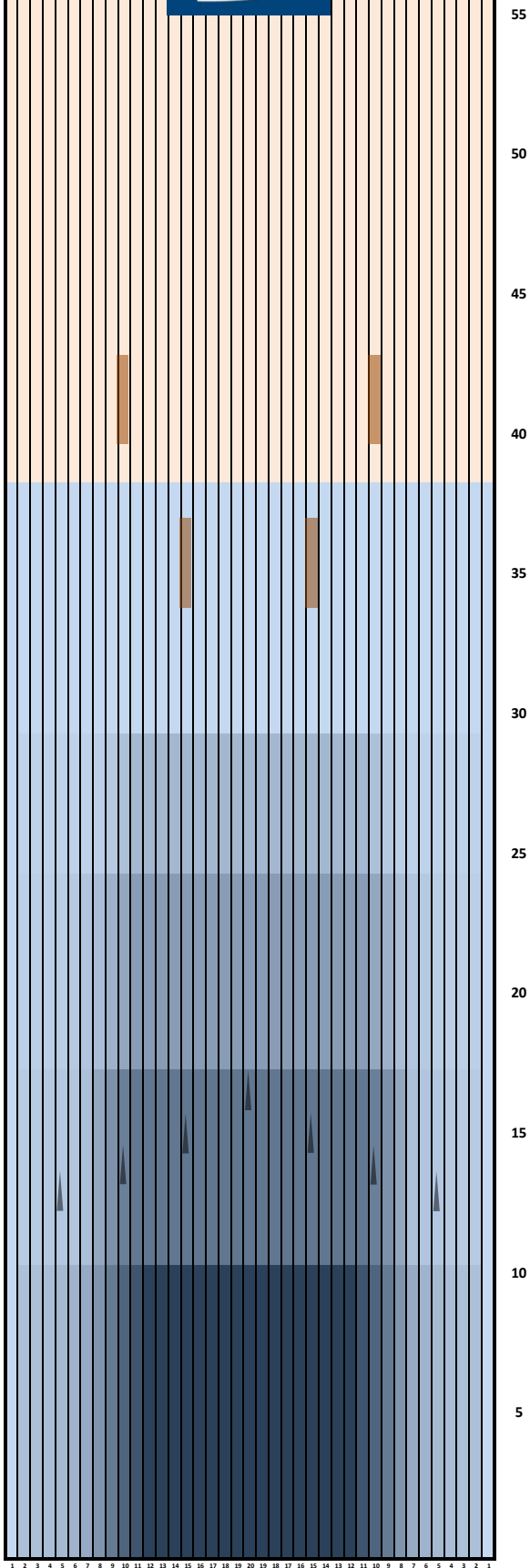
Kevät 1

Lengthwise Ratio By Board (units & ml)

Zone	7 Pin Side							Board Number														10 Pin Side																		
	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	C20	R19	R18	R17	R16	R15	R14	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1	
2		1,8	1,8	1,7	1,8	1,9	1,9	1,4	1,3	1,3	1,4	1,5	1,5	1,5	1,5	1,5	1,5	1,5	1,5	1,5	1,5	1,5	1,5	1,5	1,5	1,5	1,5	1,4	1,3	1,3	1,4	1,9	1,9	1,8	1,7	1,8	1,8			
3		2,3	2,3	2,5	2,6	2,3	2,4	2,5	2,4	2,3	2,2	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,2	2,3	2,4	2,5	2,4	2,3	2,6	2,5	2,3	2,3			
4		3,5	3,5	3,8	4,5	5,3	6,5	6,3	5,9	4,6	4,1	4,5	4,5	4,5	4,5	4,5	4,5	4,5	4,5	4,5	4,5	4,5	4,5	4,5	4,5	4,5	4,5	4,1	4,6	5,9	6,3	6,5	5,3	4,5	3,8	3,5	3,5			
5		14,0	14,0	15,0	18,0	21,0	26,0	38,0	53,0	65,0	74,0	85,0	85,0	85,0	85,0	85,0	85,0	85,0	85,0	85,0	85,0	85,0	85,0	85,0	85,0	85,0	85,0	74,0	65,0	53,0	38,0	26,0	21,0	18,0	15,0	14,0	14,0			
6																																								
7																																								
8																																								

The lengthwise ratios are calculated from the volumes in the first zone.

Kevät 1



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21