

Pattern Information

Date	8-Oct-2020
Pattern Type	CHALLENGE
Pattern Difficulty	#NAME?
Pattern Volume (ml)	24,68

Pattern Parameters

Split Pattern	No
Pattern Name	2022BEC
Start Cleaner Spray	0
Start Squeegee	0
Start Oiling	6

Supplies Information

Lane Cleaner	MAX10
Cleaner Mixture Ratio	: 1
Cleaner Spray End Distance	55
Lane Conditioner	Absolute Control

Surface Information

Surface Type	Synthetic
Surface Brand	Brunswick Anvil Lane
Age	13

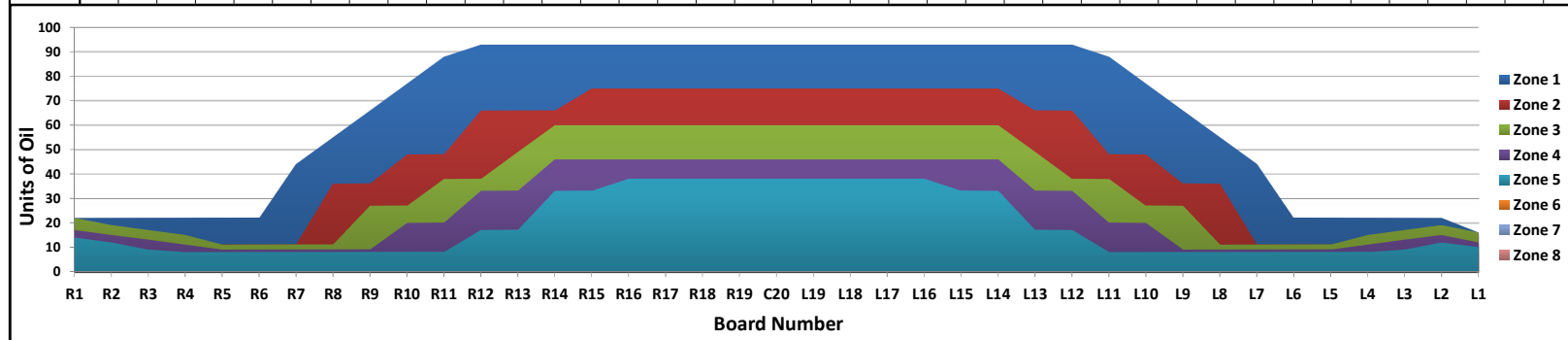
SPORT	<4 : 1	USBC Ratio Definitions
CHALLENGE	4-8 : 1	
RECREATIONAL	>8 : 1	

Notes

2022 Brunswick Euro Challenge

Zone	1	2	3	4	5	6	7	8	Pattern Ratio by Volume (3-7:18-18)
Zone End Distance	10	18	25	31,5	37	42			
Zone Ratio	L ### : ## R ### : ##	### : ## ### : ##	### : ## ### : ##	### : ## ### : ##	### : ## ### : ##	### : ## ### : ##	### : ## ### : ##	### : ## ### : ##	L 4,43 : 1 R 4,43 : 1
Zone Volume (ml)	10,47	5,76	4,01	2,74	1,70	0,00			

ZONE	7 Pin Side																	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	16	22	22	22	22	22	44	55	66	77	88	93	93	93	93	93	93	93	93	93	93	93	93	93	93	93	93	88	77	66	55	44	22	22	22	22	22	22	22	
2	8	11	11	11	11	11	11	36	36	48	48	66	66	75	75	75	75	75	75	75	75	75	75	75	66	66	66	48	48	36	36	11	11	11	11	11	11	11	11	11
3	16	19	17	15	11	11	11	11	27	27	38	38	49	60	60	60	60	60	60	60	60	60	60	60	49	38	38	27	27	11	11	11	11	11	15	17	19	22		
4	12	15	13	11	9	9	9	9	9	20	20	33	33	46	46	46	46	46	46	46	46	46	46	46	33	33	20	20	9	9	9	9	9	11	13	15	17			
5	10	12	9	8	8	8	8	8	8	8	8	17	17	33	33	38	38	38	38	38	38	38	38	33	33	17	17	8	8	8	8	8	8	8	8	9	12	14		
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	





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Crosswise Ratios (by units)

Zone 1			
Average	Ratio		
3L-7L Left = 26,4	#NAME?		
3R-7R Right = 26,4	#NAME?		
18L-18R Center = 93,0			

Zone 2			
Average	Ratio		
3L-7L Left = 11,0	#NAME?		
3R-7R Right = 11,0	#NAME?		
18L-18R Center = 75,0			

Zone 3			
Average	Ratio		
3L-7L Left = 13,0	#NAME?		
3R-7R Right = 13,0	#NAME?		
18L-18R Center = 60,0			

Zone 4			
Average	Ratio		
3L-7L Left = 10,2	#NAME?		
3R-7R Right = 10,2	#NAME?		
18L-18R Center = 46,0			

Zone 5			
Average	Ratio		
3L-7L Left = 8,2	#NAME?		
3R-7R Right = 8,2	#NAME?		
18L-18R Center = 38,0			

Zone 6			
Average	Ratio		
3L-7L Left = 0,0	#NAME?		
3R-7R Right = 0,0	#NAME?		
18L-18R Center = 0,0			

Zone 7			
Average	Ratio		
3L-7L Left = 0,0	#NAME?		
3R-7R Right = 0,0	#NAME?		
18L-18R Center = 0,0			

Zone 8			
Average	Ratio		
3L-7L Left = 0,0	#NAME?		
3R-7R Right = 0,0	#NAME?		
18L-18R Center = 0,0			

Crosswise Ratios (by ml)

Zone 1			
Average	Ratio		
3L-7L Left = 0,111	#NAME?		
3R-7R Right = 0,111	#NAME?		
18L-18R Center = 0,390			

Zone 2			
Average	Ratio		
3L-7L Left = 0,037	#NAME?		
3R-7R Right = 0,037	#NAME?		
18L-18R Center = 0,251			

Zone 3			
Average	Ratio		
3L-7L Left = 0,038	#NAME?		
3R-7R Right = 0,038	#NAME?		
18L-18R Center = 0,176			

Zone 4			
Average	Ratio		
3L-7L Left = 0,028	#NAME?		
3R-7R Right = 0,028	#NAME?		
18L-18R Center = 0,125			

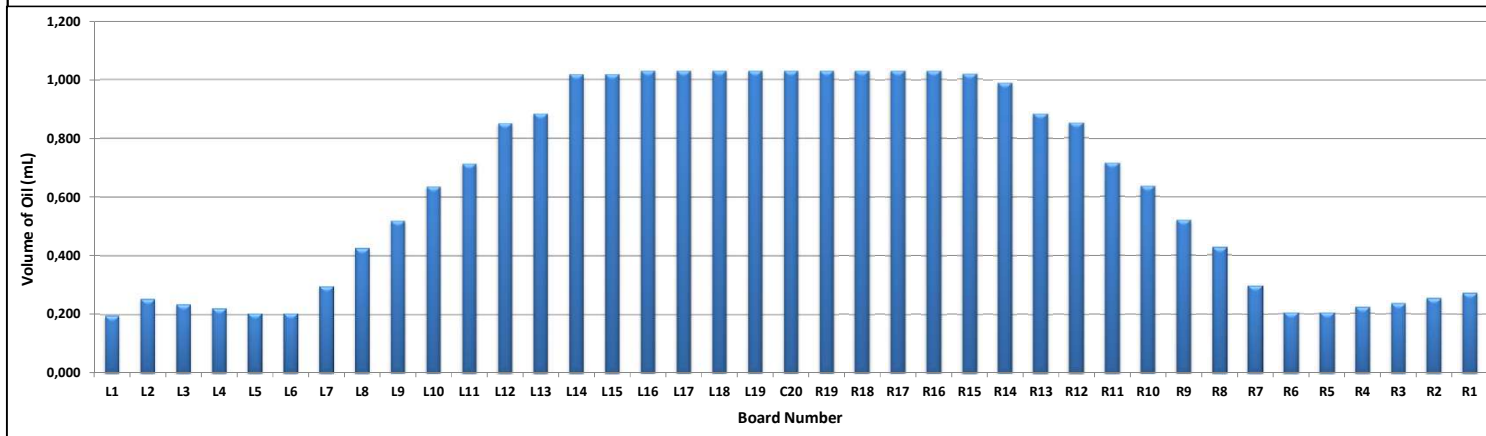
Zone 5			
Average	Ratio		
3L-7L Left = 0,019	#NAME?		
3R-7R Right = 0,019	#NAME?		
18L-18R Center = 0,088			

Zone 6			
Average	Ratio		
3L-7L Left = 0,000	#NAME?		
3R-7R Right = 0,000	#NAME?		
18L-18R Center = 0,000			

Zone 7			
Average	Ratio		
3L-7L Left = 0,000	#NAME?		
3R-7R Right = 0,000	#NAME?		
18L-18R Center = 0,000			

Zone 8			
Average	Ratio		
3L-7L Left = 0,000	#NAME?		
3R-7R Right = 0,000	#NAME?		
18L-18R Center = 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
4,43	1,64	1,03	1,04	1,64	4,43



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

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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	2,0	2,0	2,0	2,0	2,0	2,0	4,0	1,5	1,8	1,6	1,8	1,4	1,4	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,4	1,4	1,4	1,8	1,6	1,8	1,5	4,0	2,0	2,0	2,0	2,0	2,0	2,0	2,0		
3	1,0	1,2	1,3	1,5	2,0	2,0	4,0	5,0	2,4	2,9	2,3	2,4	1,9	1,6	1,6	1,6	1,6	1,6	1,6	1,6	1,6	1,6	1,6	1,6	1,6	1,9	2,4	2,3	2,9	2,4	5,0	4,0	2,0	2,0	1,5	1,3	1,2	1,0			
4	1,3	1,5	1,7	2,0	2,4	2,4	4,9	6,1	7,3	3,9	4,4	2,8	2,8	2,0	2,0	2,0	2,0	2,0	2,0	2,0	2,0	2,0	2,0	2,0	2,0	2,8	2,8	4,4	3,9	7,3	6,1	4,9	2,4	2,4	2,0	1,7	1,5	1,3			
5	1,6	1,8	2,4	2,8	2,8	2,8	5,5	6,9	8,3	9,6	11,0	5,5	5,5	2,8	2,8	2,4	2,4	2,4	2,4	2,4	2,4	2,4	2,4	2,8	2,8	5,5	5,5	11,0	9,6	8,3	6,9	5,5	2,8	2,8	2,8	2,8	2,4	1,8	1,6		
6																																									
7																																									
8																																									

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