Brunswick

PBA Official Lane Maintenance Provider

DIRECT+ Conditioning System

MAX

Pattern Information

Date	18-May-2022
Pattern Type	SPORT
Pattern Difficulty	HIGH
Pattern Volume (ml)	26.90

Pattern Parameters

Split Pattern	No
Pattern Name	KBA39
Start Cleaner Spray	0
Start Squeegee	0
Start Oiling	6

Supplies Information

Lane Cleaner	
Cleaner Mixture Ratio	4 : 1
Cleaner Spray End Distance	50
Lane Conditioner	

Surface Information

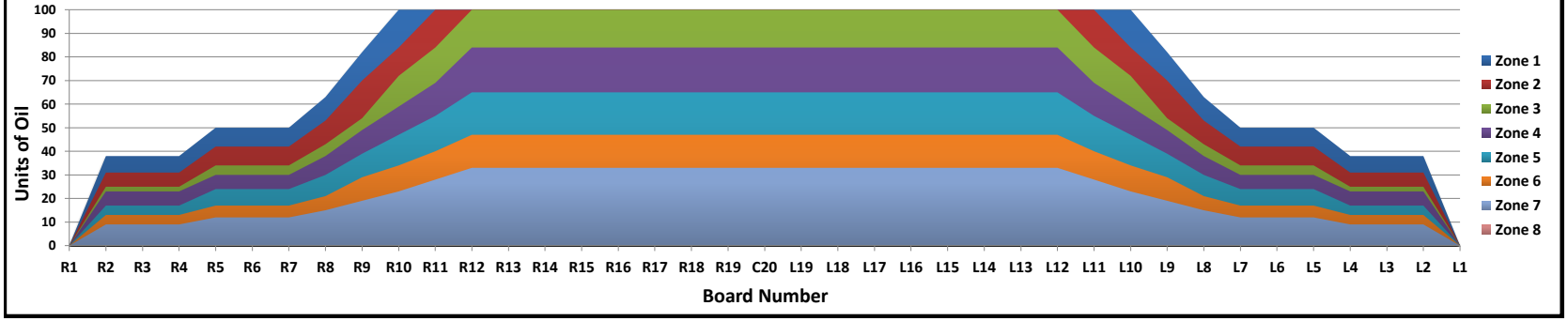
Surface Type	
Surface Brand	
Age	

SPORT	<4 : 1
CHALLENGE	4-8 : 1
RECREATIONAL	>8 : 1

USBC Ratio Definitions

Notes: KBA 39

Zone	1	2	3	4	5	6	7	8
Zone End Distance	6	9	13	18	23	26	32	39
Zone Ratio L	2.2 : 1	2.6 : 1	3.2 : 1	3.0 : 1	3.0 : 1	3.0 : 1	3.0 : 1	:
Zone Ratio R	2.2 : 1	2.6 : 1	3.2 : 1	3.0 : 1	3.0 : 1	3.0 : 1	3.0 : 1	:
Zone Volume (ml)	7.34	3.46	4.29	4.56	3.55	1.54	2.16	0.00

Pattern Ratio by Volume (3-7:18-18)	
L	2.78 :1
R	2.78 :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	38	38	38	50	50	50	63	82	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	82	63	50	50	50	38	38	38	0
2	0	31	31	31	42	42	42	53	70	84	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	84	70	53	42	42	42	31	31	31	0
3	0	25	25	25	34	34	34	43	54	72	84	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	84	72	54	43	34	34	34	25	25	25	0
4	0	23	23	23	30	30	30	38	49	59	69	84	84	84	84	84	84	84	84	84	84	84	84	84	84	84	84	84	69	59	49	38	30	30	30	23	23	23	0
5	0	17	17	17	24	24	24	30	39	47	55	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	55	47	39	30	24	24	24	17	17	17	0
6	0	13	13	13	17	17	17	21	29	34	40	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	40	34	29	21	17	17	17	13	13	13	0
7	0	9	9	9	12	12	12	15	19	23	28	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	28	23	19	15	12	12	12	9	9	9	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