Brunswick

PBA PROFESSIONAL BOWLERS ASSOCIATION

Official Lane Maintenance and Capital Equipment Provider

DIRECT+ Conditioning System

X ENVOY

AUTHORITY22®

Select Machine

Pattern Information

Date	27-Apr-19
Pattern Type	Sport
Pattern Difficulty	High
Pattern Designer	Sammy Krucek
Pattern Volume (ml)	36.17

Surface Information

Surface Type	Synthetic
Surface Brand	Brunswick Pro Lane
Age	

Pattern Parameters

Pattern Number	1
Pattern Name	NWIJTPA TC - Long
Mode	Clean & Oil
Forward Speed	Max Clean
Start Cleaner Spray	0
Start Squeegee	0
Start Oiling	6
Split Pattern	No

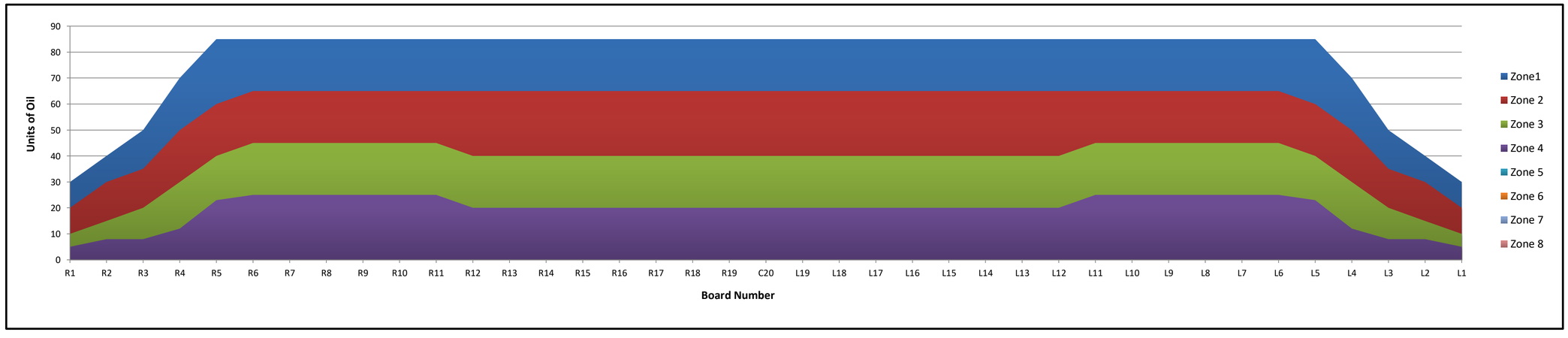
Supplies Information

Lane Cleaner	TBD	
Cleaner Mixture Ratio	5 : 1	
Cleaner Transition Distance	50	Authority22
Cleaner Spray End Distance	53	Envoy
Lane Conditioner	Brunswick	

Notes: NWIJTPA Tour Championship - Long Pattern Final

48ft

Hobart Lanes

Zone	1	2	3	4	5	6	7	8	Pattern Ratio by Volume
Zone End Distance	15	25	34	41	48				
Zone Ratio L	1.1 : 1	1.1 : 1	1.1 : 1	1.0 : 1	### : 1	### : 1	### : 1	### : 1	1.14 : 1
Zone Ratio R	1.1 : 1	1.1 : 1	1.1 : 1	1.0 : 1	### : 1	### : 1	### : 1	### : 1	1.14 : 1
Zone Volume (ml)	18.96	9.54	5.47	2.21	0.00	0.00	0.00	0.00	

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	30	40	50	70	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	70	50	40	30
2	20	30	35	50	60	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	60	50	35	30	20
3	10	15	20	30	40	45	45	45	45	45	45	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	45	45	45	45	45	45	40	30	20	15	10	
4	5	8	8	12	23	25	25	25	25	25	25	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	25	25	25	25	25	25	23	12	8	8	5	
5	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	
6																																							
7																																							
8