



FEDERACIÓN ESPAÑOLA DE BOLOS
Edificio Casa Regional de Cantabria
C/ Pío Baroja nº 10
28009 Madrid
www.febolos.es

CIRCULAR
Registro de Salida nº 00251

FECHA: 15 de Diciembre de 2022

CIRCULAR Nº

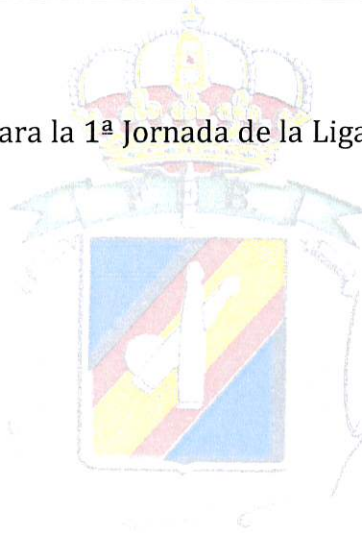
5.545

A: FF.AA

ASUNTO:

LIGA NACIONAL BOWLING – 1ª JORNADA – PATRONES DE JUEGO

Adjuntamos patrones de aceitado para la 1ª Jornada de la Liga Nacional de Bowling , a celebrar los días 17 y 18 de Diciembre de 2022.



Atentamente,



ESPERANZA REVERTE CRISTINO
SECRETARIA GENERAL

1ª JORNADA LIGA NACIONAL

PATRONES DE JUEGO

División de Honor Femenina: Valencia Ilusiona Paterna



Kegel Element Challenge Chromium 6742

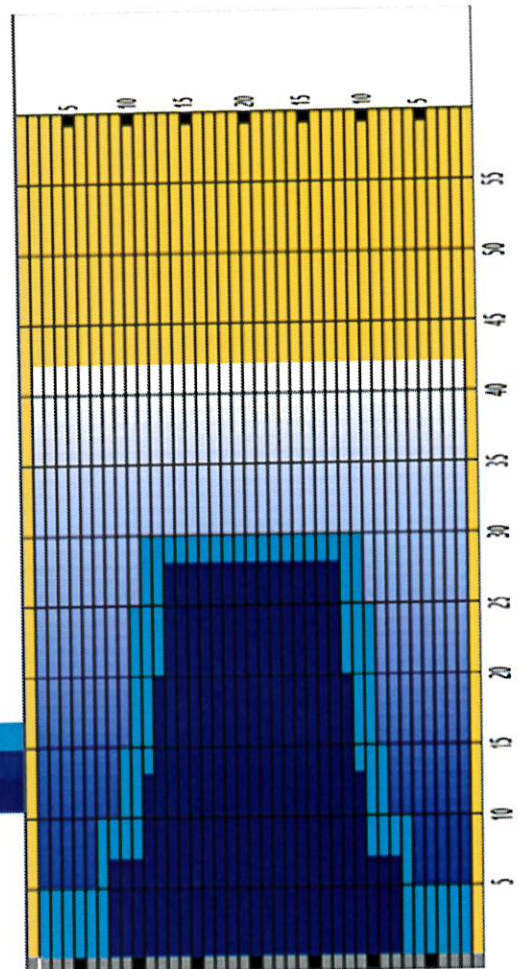


Oil Pattern Distance	42	Reverse Brush Drop	39	Oil Per Board	50 ul
Forward Oil Total	15.41 mL	Reverse Oil Total	10.15 mL	Volume Oil Total	25.56 mL
Tank Configuration	N/A	Tank A Conditioner	Terrain	Tank B Conditioner	Current

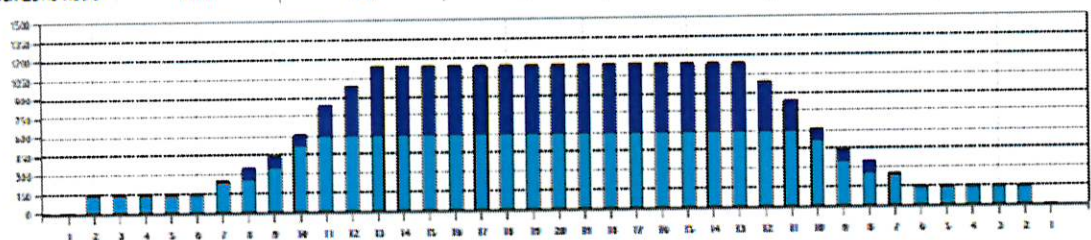
	START	STOP	LOADS	MICS	SPEED	BUFFER	TANK	CROSSED	START	END	FEET	TOTL
1	2L	2R	3	50	18	4	A	111	0.0	5.1	5.1	5550
2	7L	7R	2	50	18	4	A	54	5.1	10.2	5.1	2700
3	9L	9R	2	45	18	3	A	46	10.2	15.3	5.1	2070
4	10L	10R	2	45	18	3	A	42	15.3	20.4	5.1	1890
5	10L	10R	2	40	18	3	A	42	20.4	25.5	5.1	1680
6	11L	11R	2	40	18	3	A	38	25.5	30.6	5.1	1520
7	2L	2R	0	40	22	3	A	0	30.6	35.0	4.4	0
8	2L	2R	0	40	26	2	A	0	35.0	42.0	7.0	0

	START	STOP	LOADS	MICS	SPEED	BUFFER	TANK	CROSSED	START	END	FEET	TOTAL
1	2L	2R	0	50	30	3	B	0	42.0	39.0	-3.0	0
2	2L	2R	0	50	22	3	B	0	39.0	28.0	-11.0	0
3	12L	12R	3	50	18	3	B	45	28.0	20.4	-7.6	2250
4	12L	12R	3	50	18	3	B	51	20.4	12.8	-7.6	2550
5	11L	11R	3	50	14	3	B	57	12.8	6.9	-5.9	2850
6	8L	8R	2	50	14	4	B	50	6.9	3.0	-3.9	2500
7	2L	2R	0	50	14	4	B	0	3.0	0.0	-3.0	0

Cleaner Ratio Main Mix 5:1 Forward
 Cleaner Ratio Back End Mix 5:1 Reverse
 Cleaner Ratio Back End Distance 59 Combined
 Buffer RPM: 4 = 720 | 3 = 500 | 2 = 200 | 1 = 100



Item	3L-7L 18L-18R	8L-12L 18L-18R	13L-17L 18L-18R	18L-18R 17R-13R	18L-18R 12R-8R	18L-18R 7R-3R
Description	Outside Track/Middle	Middle Track/Middle	Inside Track/Middle	Middle/Inside Track	Middle/Middle Track	Middle/Outside Track
Track Zone Ratio	6.71	1.76	1	1	1.76	6.71



División de Honor Masculina: Bowling Ozone Torre vieja

File Name : Liga FEB DHM 2022 Data

HVO Summit

QUBICA AMF

Name : LIGA FEB DHM 2022

BUFFER

Mode :

Pass 1		Pass 2	
Double		Double	
Forward	Reverse	Forward	Reverse
42.5	42.7	23.0	25.0

Short Run	Mode	On
Turn-around	Distance	0.0 Ft
Shipping	Mode	Full
Start	Distance	0.0 Ft
Cleaner Pad	Distance	61.5 Ft
Vacuum	On Start	
Cleaner Flow	In oil	100 %
Back lane		100 %

OIL

Mode :

Distances - Ft

Left outside :

Left track :

Left inside :

Right inside :

Right track :

Right outside :

Transfer Ratio %

Pass 1		Pass 2	
Double		Double	
Forward	Reverse	Forward	Reverse
28.5	0.0	1.0	0.0
22.0	18.0	4.0	0.0
11.0	26.0	17.0	16.0
28.0	30.0	20.0	24.0
22.0	22.0	7.0	8.0
25.5	0.0	1.0	0.0
80	55	100	85

SPEED SETTINGS:

Travel

Condition

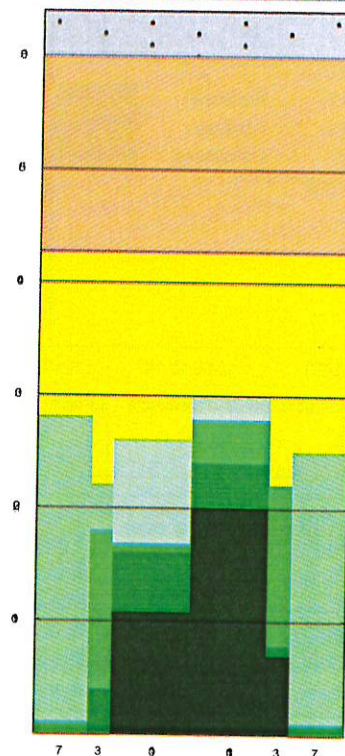
Slip

Pass 1		Pass 2	
Forward	Reverse	Forward	Reverse
High	High	High	High
High	High	High	High
Medium			

File Name : Liga FEB DHM 2022 Data

HVO Summit

QUBICA AMF



Legend:

- Blue: Oil Pass 1 Forward
- Orange: Oil Pass 1 Reverse
- Yellow: Oil Pass 2 Forward
- Green: Oil Pass 2 Reverse
- Dark Green: Shipping

1ª División Masculina. Bowling Ozone X-Madrid

IKON

LIGA NACIONAL



Oil Pattern Distance

40

Reverse Brush Drop

32

Oil Per Board

50 ul

Forward Oil Total

12.9 mL

Reverse Oil Total

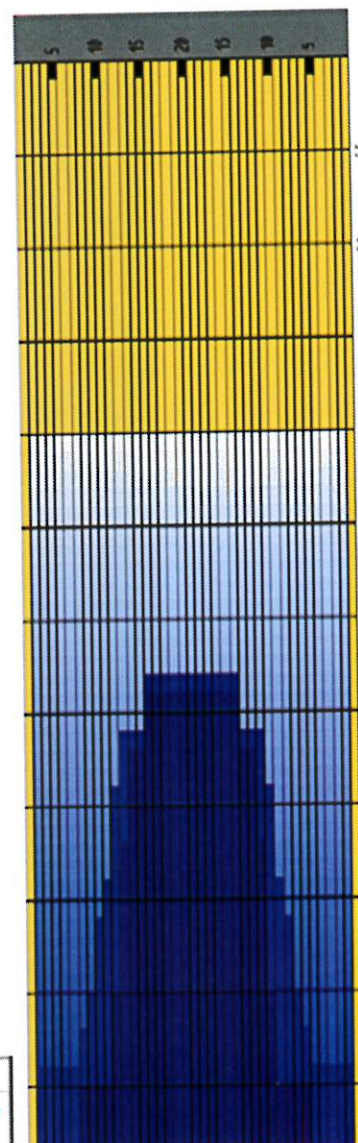
11.1 mL

Volume Oil Total

24 mL

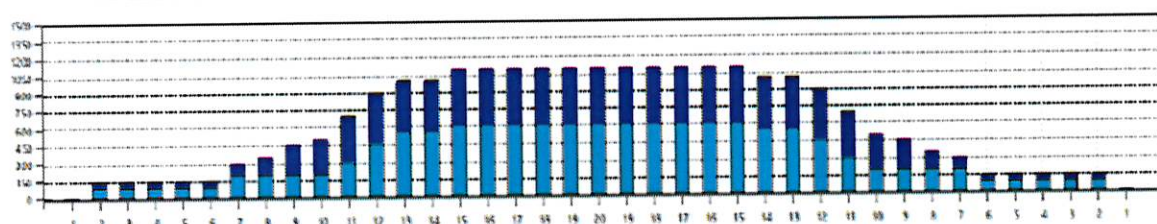
	START	STOP	LOADS	SPEED	CROSSED	START	END	FEET	FOIL
1	2L	2R	2	14	74	0.00	1.90	1.90	3700
2	7L	7R	2	14	54	1.90	5.80	3.90	2700
3	11L	11R	2	18	38	5.80	10.90	5.10	1900
4	12L	12R	3	18	51	10.90	18.50	7.60	2550
5	13L	13R	2	18	30	18.50	23.60	5.10	1500
6	15L	15R	1	18	11	23.60	26.10	2.50	550
7	2L	2R	0	22	0	26.10	35.00	8.90	0
8	2L	2R	0	26	0	35.00	40.00	5.00	0

	START	STOP	LOADS	SPEED	CROSSED	START	END	FEET	FOIL
1	2L	2R	0	30	0	40.00	27.00	-13.00	0
2	15L	15R	1	22	11	27.00	23.90	-3.10	550
3	12L	12R	1	18	17	23.90	21.40	-2.50	850
4	11L	11R	2	18	38	21.40	16.30	-5.10	1900
5	10L	10R	1	18	21	16.30	13.80	-2.50	1050
6	9L	9R	2	14	46	13.80	9.90	-3.90	2300
7	8L	8R	1	14	25	9.90	8.00	-1.90	1250
8	7L	7R	1	14	27	8.00	6.10	-1.90	1350
9	2L	2R	1	10	37	6.10	4.70	-1.40	1850
10	2L	2R	0	10	0	4.70	0.00	-4.70	0

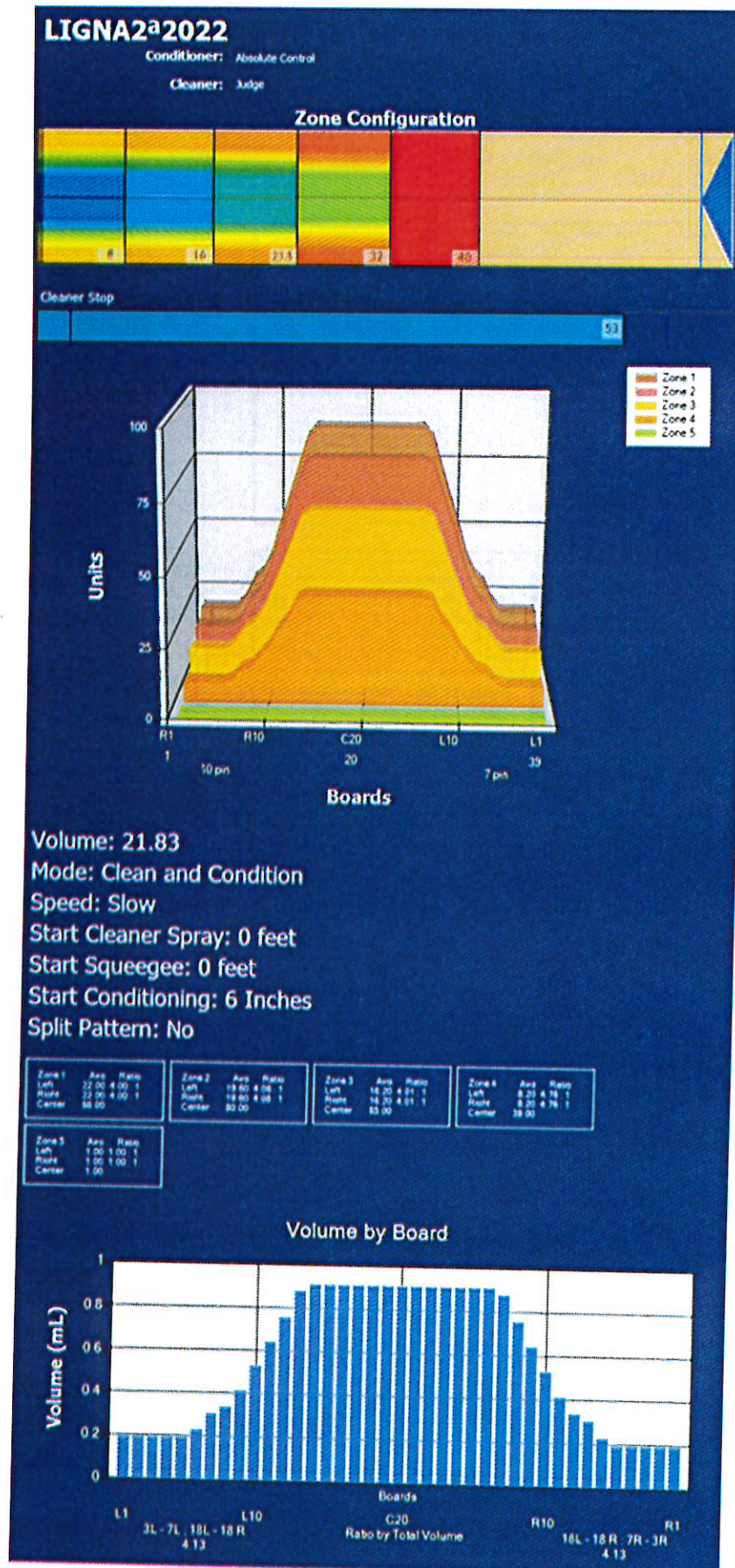


Item	2L-7L-10L-10R	8L-12L-15L-15R	12L-17L-19L-19R	16L-19R-17R-12R	10L-10R-12R-8R	10L-10R-7R-2R
Description	Outside/Middle	Middle/Middle	Inside/Middle	Middle/Inside	Middle/Middle	Middle/Outside
Track Zone Ratio	6.11	1.9	1.04	1.04	1.9	6.11

Forward Reverse



2ª División Masculina Grupo "A": Bowling Chamartín



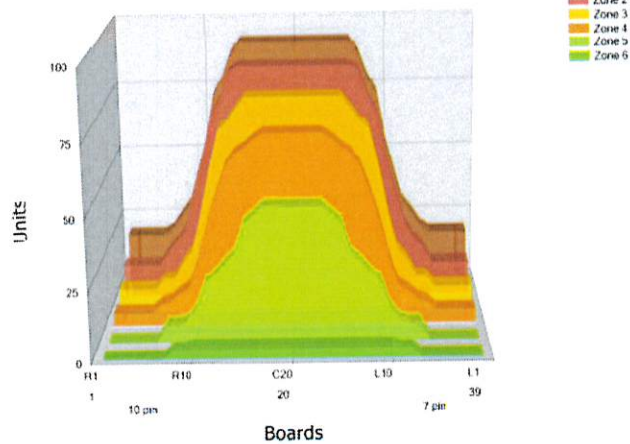
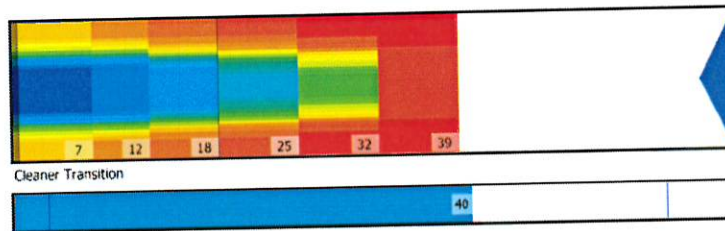
2ª División Masculina Grupo "B": Solbowling Oleiros

LIG_COR_22

Conditioner: Absolute Control

Cleaner: Invincible

Zone Configuration



Volume: 21.32

Mode: Clean and Condition

Speed: Quick Clean

Start Cleaner Spray: 0 feet

Start Squeegee: 0 feet

Start Conditioning: 6 Inches

Split Pattern: No

Zone 1	Avg	Ratio	Zone 2	Avg	Ratio	Zone 3	Avg	Ratio	Zone 4	Avg	Ratio
Left	20.80	4.42 : 1	Left	14.80	5.81 : 1	Left	9.60	8.13 : 1	Left	5.40	10.78 : 1
Right	20.80	4.42 : 1	Right	14.80	5.81 : 1	Right	9.60	8.13 : 1	Right	5.40	10.78 : 1
Center	92.00		Center	88.00		Center	78.00		Center	69.00	
Zone 5	Avg	Ratio	Zone 6	Avg	Ratio						
Left	1.20	40.00 : 1	Left	0.00	?						
Right	1.20	40.00 : 1	Right	0.00	?						
Center	48.00		Center	4.00							

Volume by Board

