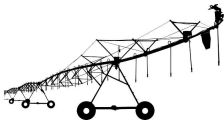


Design Details

Grower: NIKOM LT AD	Field Area: 91.96 hectares	Swing Arm: 0 hectares
Date: 8/9/2024	Irrigated Area: 57.37 hectares	Wrap Span: 0 hectares
Field: Leshtakanov	System: 49.69 hectares	Drop Span: 0 hectares
Layout: Layout	Primary End Gun: 7.68 hectares	Secondary End Gun: 0 hectares





FIELD DESIGN REPORT



Field Details

Total Systems: 3	Water Line: 0 m	Electric Line: 0 m
Field Area: 91.962 hectares	Irrigated Area: 57.368 hectares	

Center Pivot 1

System Length: 287 m	Number of Spans: 6	
Irrigated Area: 30.443 hectares	Pivot Area: 26.012 hectares	Endgun: 4.431 hectares
Swing Arm: N/A	Wrap Span: N/A	Drop Span: N/A

Center Pivot 2

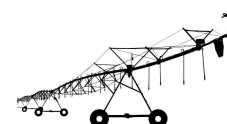
System Length: 204 m	Number of Spans: 4	
Irrigated Area: 15.799 hectares	Pivot Area: 13.092 hectares	Endgun: 2.707 hectares
Swing Arm: N/A	Wrap Span: N/A	Drop Span: N/A

Lateral 2

System Length: 151 m	Number of Spans: 3
Irrigated Area: 11.126 hectares	Endgun: 0.544 hectares

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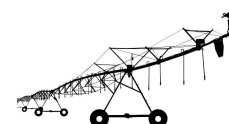


Design Details - Center Pivot 1

Grower: NIKOM LT AD**Date:** 8/9/2024**Field:** Leshtakanov**Layout:** Layout**Field Area:** 91.96 hectares**Irrigated Area:** 30.44 hectares**System:** 26.01 hectares**Primary End Gun:** 4.43 hectares**Swing Arm:** 0 hectares**Wrap Span:** 0 hectares**Drop Span:** 0 hectares**Secondary End Gun:** 0 hectares

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FIELD DESIGN REPORT



System Details

System Length: 287 m
Number of Spans: 6
System Model: Not yet set
Water Line: 0 m
Electric Line: 0 m
Pivot Center: 43° 26' 35.996" N / 25° 8' 3.013" E

Span Information

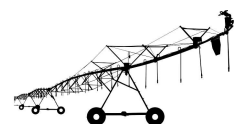
Span No.	R1	R2	R3	R4	R5	R6	
Model	-	-	-	-	-	-	End Boom
Length	48 m	48 m	48 m	42 m	42 m	42 m	19 m
Pipe Size	-	-	-	-	-	-	-
Outlet Sp.	1448 mm	1448 mm	1448 mm	1448 mm	1448 mm	1448 mm	-

Relative Elevation from Center Point

Highest	3 m
Lowest	-2 m

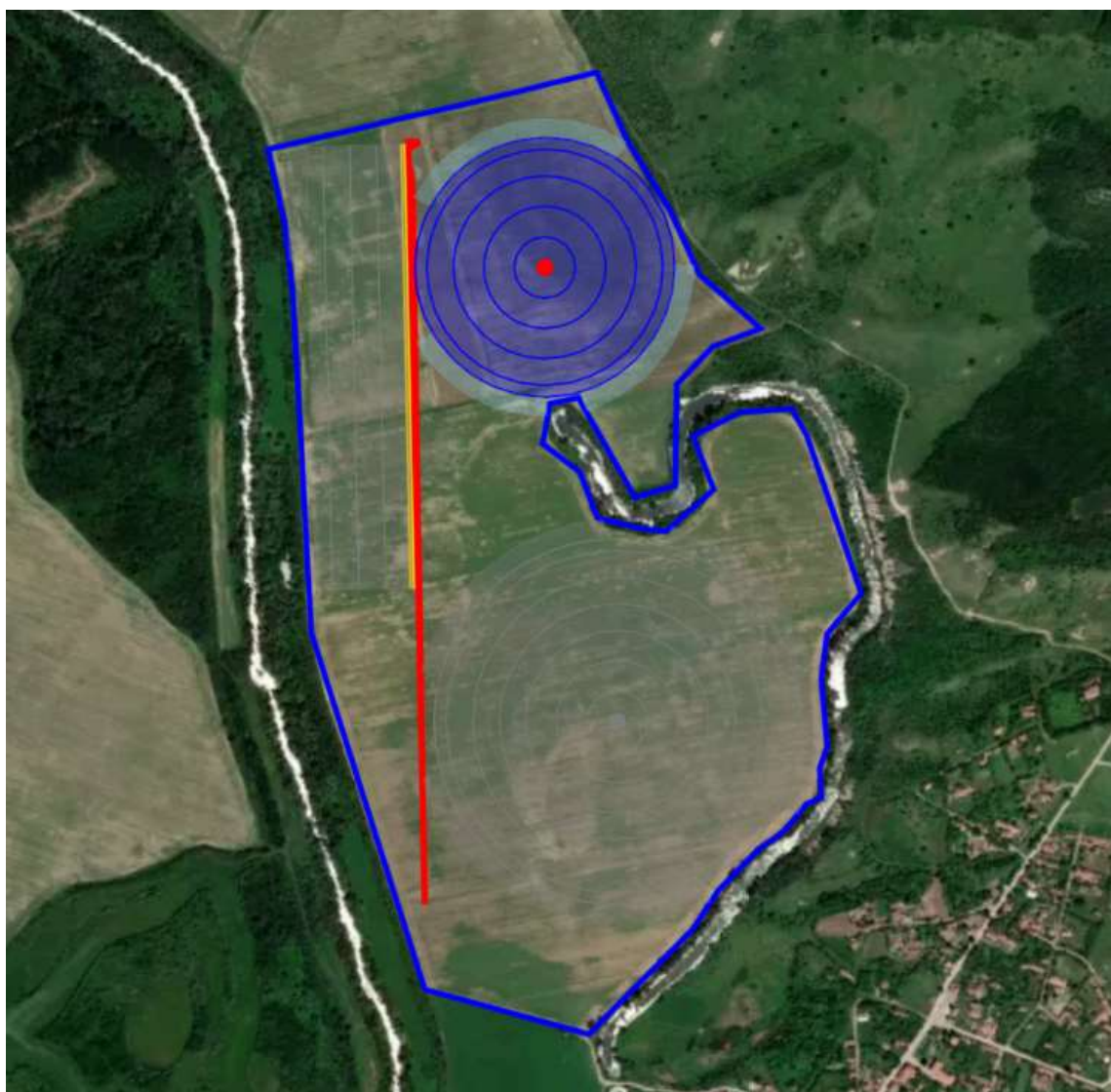
Primary End Gun Settings

TwinMax	Degrees from North		Area
	Start	Stop	
Area 1	15.57	117.19	1.64 hectares
Area 2	152.41	253.73	1.63 hectares
Area 3	284.34	355.98	1.16 hectares



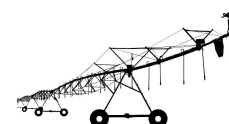


Design Details - Center Pivot 2

Grower: NIKOM LT AD**Field Area:** 91.96 hectares**Swing Arm:** 0 hectares**Date:** 8/9/2024**Irrigated Area:** 15.80 hectares**Wrap Span:** 0 hectares**Field:** Leshtakanov**System:** 13.09 hectares**Drop Span:** 0 hectares**Layout:** Layout**Primary End Gun:** 2.71 hectares**Secondary End Gun:** 0 hectares

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System Details

System Length: 204 m
System Model: Not yet set
Water Line: 0 m
Electric Line: 0 m
Pivot Center: 43° 26' 59.075" N / 25° 7' 57.941" E

Span Information

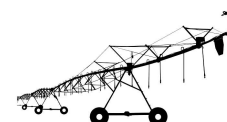
Span No.	R1	R2	R3	R4	
Model	-	-	-	-	End Boom
Length	48 m	48 m	48 m	42 m	19 m
Pipe Size	-	-	-	-	-
Outlet Sp.	1448 mm	1448 mm	1448 mm	1448 mm	-

Relative Elevation from Center Point

Highest	8 m
Lowest	-1 m

Primary End Gun Settings

TwinMax	Degrees from North		Area
	Start	Stop	
Area 1	0.00	33.69	0.39 hectares
Area 2	89.00	164.02	0.88 hectares
Area 3	178.93	239.98	0.71 hectares
Area 4	298.09	360.00	0.72 hectares



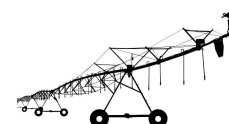


Design Details - Lateral 2

Grower: NIKOM LT AD**Field Area:** 91.96 hectares**Swing Arm:** N/A**Date:** 8/9/2024**Irrigated Area:** 11.13 hectares**Wrap Span:** N/A**Field:** Leshtakanov**System:** 10.58 hectares**Drop Span:** 0 hectares**Layout:** Layout**Primary End Gun:** 0.54 hectares**Secondary End Gun:** 0 hectares

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System Details

System Model:**Water Line:** 0 m**Electric Line:** 0 m

Span Information

Span No.	R1	R2	R3	
Model				End Boom
Length	42 m	42 m	42 m	26 m
Pipe Size	-	-	-	-
Outlet Sp.	1448 mm	1448 mm	1448 mm	-

Elevation

Highest	3 m
Lowest	-2 m

