## FEASIBILITY STUDY AZIZDATES FOR ORGANIC DATES WWW.azizdates.com





### **Executive Summary**

Aziz Dates Company specializes in organic date production in the Jordan River Valley, focusing on high-quality Medjool dates. The company aims to capitalize on the growing demand for organic dates in local and international markets.



# **Project Objectives**

Increase annual production by 10% over the next three years Expand exports to 5 new countries by 2027 Obtain international quality certifications for organic products Develop a production line for processed date products by 2026





DEGLET NOUR

DEGLET NOUR 9.7%





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#### **Technical Analysis and Project Description** Project Components

	Component	Details	
	Land Area	650 dunams +160 dunams in 2025	
Partiel &	Palm Trees	6,750 Medjool, 730 Deglet Noor	
States -	Medjool Productivity	100-120 kg/tree annually	
	Annual Production	650 tons Medjool, 70 tons Deglet Noor	
ので、東京	Irrigation	Advanced system using purified Jordan River water	



# **MARKET STUDY**

TARGET MARKET ANALYSIS

- GROWING LOCAL AND INTERNATIONAL DEMAND FOR ORGANIC DATES
- HIGH DEMAND FOR MEDJOOL DATES IN EUROPE AND NORTH AMERICA

COMPETITION

• LOCAL: OTHER DATE FARMS IN HOLYLAND



# COMPETITIVE ADVANTAGE

- Low-altitude, fertile growing area enhancing quality
- Modern packaging facility
- 100% Organic production meeting health-conscious consumer demand



# TARGET AUDIENCE

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GROCERY STORES AND HEALTH FOOD SHOPS
SPECIALIZED ORGANIC PRODUCT MARKETS
HEALTH-CONSCIOUS CONSUMERS
FOOD MANUFACTURERS USING DATES AS INGREDIENTS



#### Annual Operating Costs (NIS)

	ITEM	2022	2023	2024
	Water	100000	100000	100000
	Electricity	380,000	390,000	390,000
Fa	rm Workers	1,000,000	1,020,000	1,000,000
f	Packaging Workers	500,000	600,000	600,000
ļ	Agricultural Fertilizer	190,000	200,000	180,000
0	organic Salt	65,000	65,000	60,000
	Annual	800,000	800,000	800,000
Tot	tal Operating Costs	3,035,000	3,175,000	3,130,000



#### **Financial Performance (NIS)**

2023

2024



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Analysis of Results: Revenue Growth: 9.76% from 2022 to 2023, 6.67% from 2023 to 2024 Operating Costs: Increased by 2.66% from 2022 to 2023, then by -1.01% from 2023 to 2024 Net Income: Grew by 12.45% from 2021 to 2022, then by 9.33% from 2022 to 2023 Net Income Margin: Stable around 73% over the three years

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### **Initial Investment:**

Equipment purchase: 12,000,000 NIS Payback Period Calculation Total initial investment: 12,000,000 + 3,385,000 = 15,385,000 NIS Payback period: Approximately 1 year and 7.7 months





# **Economic Feasibility Indicators**

Indicator	Value	Interpretation	
ROI (3 years)	66.52%	Good return on investment	
Annual ROI	83.06%	High average annual return	
Payback Period	1 year 7.7 months	Relatively short, indicating quick capital recovery	
NPV	32,131,818 NIS	High positive value, indicating significant added value	
IRR	79.53%	High internal rate of return, suggesting strong investment attractiveness	

ROI / 3 YEARS

ROI

IRR

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79.5%

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## **Conclusion and Recommendations**

- 1. Invest in expanding production capacity due to good profitability and increasing demand for organic products.
- 2. Develop strong marketing strategies focusing on the organic nature of the product.
- 3. Explore new export markets to increase revenue and diversify the customer base.
- 4. Invest in R&D to improve palm productivity and date quality.
- 5. Study the possibility of establishing a production line for processed date products.
- 6. Improve resource efficiency, especially water and energy, to reduce operating costs.
- 7. Build strong relationships with distributors and retailers to ensure effective distribution channels.

The project demonstrates high economic feasibility with strong financial indicators, suggesting a promising investment opportunity in the organic date market.

