



DESTINY HOPE FOUNDATION TANZANIA

P.O Box 1808
ARUSHA, TANZANIA

Helping Friends in Need

DAIRY GOAT PASS ON DOELINGS PROJECT Mareu Village



April 2025

Submitted to Project Buro Delaat, NL

DAIRY GOAT PASS - ON DOELINGS PROJECT

EXECUTIVE SUMMARY

A Dairy Pass-On Doelings Scheme is a community-based initiative aimed at empowering local smallholder farmers through sustainable dairy production. Under this scheme, selected beneficiary farmers will receive female dairy doelings, raise and manage them until first young, then pass on to the next cohort of farmers. The project will improve household incomes, nutrition, and capacity building, fostering community resilience and long-term growth.

BACKGROUND AND RATIONALE

Rural communities in our region face low milk production, limited access to quality genetics, and inadequate technical support. Household incomes remain low, and nutrition is compromised by insufficient dairy products. A pass-on dairy goat model has proven effective in similar contexts, promoting asset ownership, skills transfer, and communal solidarity.

PROBLEM STATEMENT

- Average smallholder milk yield is below 2 litres per goat per day.
- Lack of quality dairy genetics and breeding stock.
- Limited technical knowledge on goat rearing, feeding, and disease management.
- Financial constraints inhibit purchasing replacement dairy goat.

PROJECT GOAL

To enhance the livelihoods and food security of smallholder farming households through sustainable dairy production.

PROJECT OBJECTIVES:

1. Distribute 50 high-genetic-merit female goats to starter farmers.
2. Provide training on goat husbandry, nutrition, health, and record keeping to at least 100 farmers.
3. Ensure each initial 50 farmers pass on a minimum of 40 doelings to subsequent beneficiaries within 24 months.
4. Establish local farmer groups for peer-to-peer support and bulk input procurement.

IMPLEMENTATION STRATEGY / HOW THE PROJECT WORKS

Selection of Beneficiaries: - Transparent community meetings to identify eligible farmers based on need, land availability, and commitment.

Dairy goat and Support: - Procure and deliver female dairy goats to beneficiaries. Provide starter kits if possible (feed, mineral blocks, dewormers).

Training and Capacity Building: - Conduct on-farm workshops and field days on goat feeding, housing, disease prevention, and record keeping. Offer veterinary extension services quarterly.

Pass-On Mechanism: - Once these goats mature and produce offspring, the first and second female young is passed on to another beneficiary within the community.

Formation of Farmer Groups: - Establish dairy farmers' cooperatives for input procurement and knowledge sharing.

Community Development: The scheme fosters community cohesion as members support each other, share knowledge, and collectively benefit from improved livelihoods.

BENEFITS OF THE PROJECT / CONSIDERATIONS FOR SUCCESS

- **Economic Empowerment:** Provides a sustainable source of income through the sale of milk and goats.
- **Nutritional Improvement:** Enhances household nutrition by providing access to goat milk, which is rich in essential nutrients.
- **Women's Empowerment:** Empowers women by involving them directly in livestock management and income-generating activities.
- **Environmental Benefits:** Goat manure is used as organic fertilizer, improving soil fertility and crop yields.

PROJECT TIME FRAME

Activity	Months 1–3	Months 4–6	Months 7–12	Months 13–18	Months 19–24
Beneficiary Selection	✓				
Goat Procurement & Delivery	✓	✓			
Training Workshops		✓	✓	✓	
Veterinary Visits			✓	✓	✓
First kidding Occur				✓	✓
Pass-On Transfers					✓
Farmer Group Meetings	✓	✓	✓	✓	✓

Budget Estimate

Item	Unit Cost (USD)	Quantity	Total (USD)
Dairy Goat	100	50	5,000
Starter Feed Package	30	50	1,500
Training & Workshops	250	4	1,000
Veterinary Extension Visits	50	8	400
Group Formation & Admin	200	1	200
Monitoring and Evaluation	500	1	500
Total			8,600

SUSTAINABILITY PLAN

- Strengthen local veterinary and extension services through training local para veterinary
- Facilitate linkages with dairy processing firms for stable milk markets.
- Encourage savings and credit groups within farmer cooperatives to fund future livestock purchases.

RISKS AND MITIGATION

Risk	Mitigation
Disease outbreak	Vaccination campaigns; rapid response protocol.
Feed scarcity	Promote fodder plots; training in forage conservation.

MONITORING AND EVALUATION

- Regular follow-ups help in assessing the program's impact and making necessary adjustments.
 - Key Performance Indicators (KPIs): doelings survival rates, average milk yield, number of passed-on doelings, group meeting attendance.
 - Midterm review at Month 12 and final evaluation at Month 24.
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Pendaeli Amos Musani (Director)
For and on behalf of Destiny Hope Foundation

17th April 2025