

Empowering Sustainable Hide Curing and Leatherworks Hide Curing and Secondary Leatherworks

Turning hides into leather to enrich communities

The "Hide Curing and Secondary Leatherworks" technology underscores the importance of properly treating animal hides to maximize their value. Hides can be processed into various high-value products such as shoes, handbags, and clothing.



International Livestock Research Institute (ILRI)
Adeniyi Adediran

Technology originally documented by

ProPAS

Commodities

Other animal

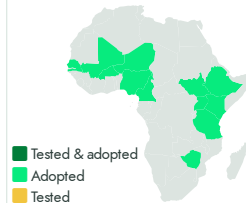
Sustainable Development Goals



Categories

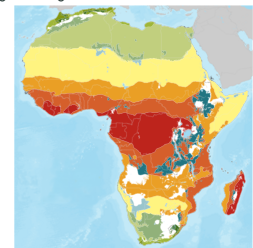
Transformation, Practices

Tested/adopted in



Where it can be used

This technology can be used in the colored agro-ecological zones.



Target groups

Breeders

This technology is **TAAT1 validated**.

8-8

Scaling readiness: idea maturity 8/9; level of use 8/9

Gender assessment 3

Climate impact 5

Problem

- Without proper treatment, hides, which are highly valuable, may be discarded or used as food along with the carcass.
- Communities with access to hides may lack the means to process them, missing out on potential economic benefits.
- Without effective curing and tanning methods, hides may not be preserved optimally, resulting in lower-quality products.

Solution

- This technology promotes the treatment of hides through cleaning, drying, and specialized methods, ensuring they are not wasted and can be utilized in the production of valuable items such as bags and shoes.
- It aims to educate individuals on the necessary skills for working with hides, providing them with the appropriate tools and materials to effectively process hides.
- Additionally, it assists local communities in establishing small businesses for hide processing, enabling them to create products and generate profits.

Key points to design your project

Hide curing and secondary leatherworks technology maximizes the value of livestock production by creating valuable leather products. To integrate this technology effectively:

- Understand the process: Learn hide curing and leatherworks techniques to ensure hides are properly treated.
- Invest in skills and materials: Provide training and access to tools for artisans to work with hides effectively.
- Establish local businesses: Help communities set up small businesses focused on hide processing to generate profit.

1,000 USD

Investment cost

ROI: \$\$\$ **100 %**



Open source / open access



Empowering Sustainable Hide Curing and Leatherworks

<https://e-catalogs.taatafrica.org/gov/technologies/empowering-sustainable-hide-curing-and-leatherworks-hide-curing-and-secondary-leatherworks>

Last updated on 22 May 2024, printed on 22 May 2024

Enquiries techs@taatafrica.org